

- 15174 HANDLER F P, BLACHE J O, BLUMENTHAL H T Comparison of aging processes in the renal and splenic arteries in the Negro and white races. p. 29-53.
- 15175 WOLBACH S B, MADDOCK C L Cortisone and matrix formation in experimental scurvy and repair therefrom, with contributions to the pathology of experimental scurvy. p. 54-69.
- 15176 WOLMAN L Role of the arachnoid granulation in the development of meningioma. p. 70-7.
- 15177 ORTEGA P Jr Malignant paraganglioma arising from the organ of Zuckerkandl; report of a case with autopsy observations. p. 78-86.
- 15178 BENCOSME S A Studies on the methods of staining the islet cells of the pancreas. p. 87-97.

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- 15179 WYATT J P, TRIBBY W W Granulomatous encephalomyelitis in infancy. p. 103-20.
- 15180 GORE I, SEIWEIT V J Dissecting aneurysm of the aorta; pathological aspects; an analysis of eighty-five fatal cases. p. 121-41.
- 15181 GORE I Pathogenesis of dissecting aneurysm of the aorta. p. 142-53.
- 15182 DICK F Jr, HALL W K, SYDENSTRICKER V P, McCOLLUM W, BOWLES L L Accumulation of fat in the liver with deficiencies of threonine and of lysine. p. 154-9.
- 15183 SOMMERS S C, TELOH H A Ovarian stromal hyperplasia in breast cancer. p. 160-6.
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- 15186 BERG M, LEVINSOHN S A Alkaline phosphatase activity of the kidney following experimental shock in dogs induced by Clostridium perfringens toxins. p. 179-86.
- 15187 ALEXANDER W S, GREEN H C Coronary blood vessel arising from cardiac ventricle; report of a case showing other cardiac anomalies. p. 187-90.
- 15188 JEW E W Jr, GROES P Aortic origin of the right pulmonary artery and absence of the transverse aortic arch, associated with patency of the interventricular septum and the ductus arteriosus. p. 191-4.

A. M. A. ARCHIVES OF SURGERY. (Chicago)

A.M.A. Arch. Surg. 94:2 Feb 52

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- 15192 BOURDEAU R, LAUFMAN H Local hemostasis in the hemorrhagic syndrome of irradiation. p. 154-8.
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- 15194 LESTER L J, COLP R Treatment of biliary dyskinesia with special reference to sphincterotomy. p. 168-74.
- 15195 COLE F Cardiac massage in the treatment of arrest of the heart; a study of three hundred fifty cases, with two original case reports. p. 175-84.
- 15196 RABINOVITCH J, PINES B, GRAYZEL D Coexisting lymphosarcoma and ulcerocarcinoma of the stomach. p. 186-91.

- 15197 STORER E H, OBERHELMAN H A Jr, WOODWARD E R, SMITH C A, DRAGSTEDT L R Effect of the Exalto-Mann-Williamson procedure on gastric secretion. p. 192-9.
- 15198 ANLYAN W G, CAMPBELL F H, SHINGLETON W W, GARDNER C E Jr Pulmonary embolism following venous ligation. p. 200-7.
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- 15200 STOELTING V K, GRAF J P Intravenous sodium 5-allyl-5-(1-methylbutyl) barbiturate for hypnosis during nitrous oxide anesthesia. p. 214-20.
- 15201 BRINTNALL E S Follow-up studies following total pelvic viscerectomy. p. 221-3.
- 15202 BOOHER R J, PACK G T Recurrent cancer of the common bile duct and peripapillary region. p. 224-37.
- 15203 HOWE C W, PORELL W J, WARE P F Effects of sympathectomy alone and combined with gastrectomy on gastric secretory responses; an experimental study on esophageal fistula dogs with normal stomachs. p. 238-49.
- 15204 EMERSON E B Jr Endotracheal catheter gun. p. 250-52.
- 15205 HOFFMAN E, IVINS J L, KERN H M Traumatic chylothorax. p. 253-68.

ACTA CARDIOLOGICA. (Bruxelles)

Acta card., Brux. 6:4 1951

- 15206 COURNAND A, LEQUIME J, REGNIERS P Analyse physiologique des facteurs et des symptômes de l'insuffisance circulatoire chronique. [Physiological analysis of the factors and symptoms of chronic circulatory insufficiency] p. 343-596.
- 15207 LENEGRE J, MAURICE P, SCEBAT L, CAROUSO G Formes cliniques de l'insuffisance circulatoire chronique. [Clinical forms of chronic circulatory insufficiency] p. 597-758.
- 15208 BENHAMOU E, BOURGEON R, LAFFARGUE P La rate de stase. [Spleen of stasis] p. 759-90.
- 15209 MACH R S, FABRE J Mécanisme de la rétention des sels et de l'eau au cours de l'insuffisance cardiaque. [Mechanism of the retention of salt and water in cardiac insufficiency] p. 791-845.

ACTA CHIRURGICAE ORTHOPAEDICAE ET TRAUMATOLOGICAE Cechoslovaca. (Praha)

Acta chir. orthop. traum. cech. 18:8-9 1951

- 15210 LENOCH F Pred které problémy nás staví spondylarthritis ankylopoetica Strümpell-Pierre Marie-Bechterev. [Certain problems in Strümpell-Pierre Marie-Bechterev ankylosing spondylitis] p. 243-65.
- 15211 LICHTENBERG J, PESEK M Poznámky k technice a provádění hřebování slomenin krčku kosti stehenní. [Method of nailing of fractures of the femoral neck] p. 265-71.
- 15212 MARTINEK A, VESELSKY J Implantace nativní zvířecí hypofýzy při léčení coxa vara dospělých a některých tvrdě nemocí LCP; přednesení a odeslání. [Implantation of the fresh animal pituitary in the treatment of coxa vara in adolescents and in various forms of Perthes' disease] p. 271-3.
- 15213 NOVÁK J Další příspěvek k modifikaci Hohmannovy spirálové diahy. [Modification of Hohmann's spiral splint] p. 273-5.
- 15214 PAVLANSKY R Léčení potrasových stavů intraartikulárních slomenin krčku stehenní kosti. [Treatment of traumatic intra-articular fractures of the femoral neck] p. 275-307.
- 15215 ZAHRAVNÍČEK J In memoriam prof. dr. Julia Hanauška. p. 307-9.

- 15216 HNEVOKOVSKÝ O Prof. dr. František Burian sedmdesátinám. [70th anniversary of František Burian] p. 308-10.
- 15217 FREJKA B Prof. MUDr. Vladimír Novák šedesátinám. [60th anniversary of Vladimír Novák] p. 310-2.

ACTA CHIRURGICA BELGICA. (Bruxelles)

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- 15218 BROCK M La valvulotomie pulmonaire. [Pulmonary valvulotomy] p. 417-9.
- 15219 GOVAERTS J Valvulotomie de l'artère pulmonaire dans un cas de tétralogie de Fallot. [Valvulotomy of the pulmonary artery in a case of Fallot's tetralogy] p. 420-1.
- 15220 FORET J L'anastomose urétéro-sigmoïdienne elliptique directe en an plan, à propos de 9 observations. [Direct elliptical uretero-sigmoid anastomosis in a single plane; 9 cases] p. 422-51.
- 15221 MASCART P, DEJARDIN L Nécessité de la détermination systématique de la résistance aux antibiotiques. [Necessity for the systematic determination of resistance to antibiotics] p. 452-5.
- 15222 SAMAIN A La rachipercutée fractionnée comme anesthésie de base en chirurgie majeure; son rôle dans la contrôle des médiateurs chimiques de l'influx nerveux: la circulation contrôlée. [Fractional spinal administration of narcotics for basal anesthesia in major surgery; its role in the control of the chemical mediators of nerve impulses: controlled circulation] p. 456-64.
- 15223 STALPORT J Traitement chirurgical des varices par "stripping". [Surgical treatment of varicose veins by stripping] p. 465-8.
- 15224 DE MARNEFFE R Recherches morphologiques et expérimentales sur la vascularisation osseuse. [Morphological and experimental research on vascularization of bone] p. 469-88; cont'd.

ACTA CHIRURGICA PATAVINA. (Padua)

Acta chir. patav. 7:3-3 1951

- 15225 TAGARIELLO P Come devono essere interpretate le "immagini di arresto" e le "immagini da stenosi" nella visualizzazione radiologica della vena succlavia. [Interpretation of "arrest sign" and "stenosis sign" in radiography of the subclavian vein; phlebographic study during life and anatomic investigation] p. 103-31.
- 15226 PICCOLI B La prova della fluoresceina nella diagnosi dei tumori maligni. [Fluorescein test in the diagnosis of cancer] p. 133-45.
- 15227 CARANDO M Trapianto di ureteri ectasici nel sigma. [Implantation of the ectatic ureters into the sigmoid] p. 147-61.
- 15228 MENGHETTI L, CILLO L Sulle ernie diaframmatiche da trauma chiuso. [Traumatic diaphragmatic hernias] p. 163-81.
- 15229 BOSCHI E Trattamento della osteomielite cronica da frattura con penicillina locale in coagulo ematico. [Local penicillin with blood coagulant therapy of chronic osteomyelitis due to fracture] p. 183-92.
- 15230 GAMBA A, BARRATO R Sulle anomalie delle vie biliari extraepatiche di interferenza chirurgica. [Anomalies of the extrahepatic bile ducts of surgical interest] p. 193-223.
- 15231 CARRAVETTA M Qualche considerazione sulla splenectomia. [Certain observations on splenectomy] p. 226-9.
- 15232 TAGARIELLO P Rilevi clinici su quattro casi di osservazione personale di "sindrome da osteoclasto scaricato venoso dell'arto superiore". [Clinical findings in four cases of syndrome of venous obstruction in the upper extremities] p. 230-9.
- 15233 DE MARCHI C, DE MARCHI R Esiti anatomici e funzionali a distanza nella terapia del criptorchidismo; nota preventiva.

[Anatomy and functional state following therapy of cryptorchidism; preliminary note] p. 240-3.

15234 POLICHIETTI E L'aureomicina in chirurgia. [Aureomycin in surgery] p. 244-51.

15235 BOSCHI E Particolare impiego dell'eparina in traumatologia. [Use of heparin in traumatology] p. 252-9.

15236 PERUSI A, DINDO F Lussazione traumatica della spalla; esiti a distanza. [Traumatic dislocation of the shoulder; remote sequelae] p. 259-60.

15237 PAIS C, GRISETTI U Shock traumatico articolare; ricerche sperimentali. [Suture of the urinary bladder; notes and surgical technique] p. 260-1.

15238 SCRUFARI V Sulla sutura della vescica urinaria; note di tecnica chirurgica. [Suture of the urinary bladder; notes and surgical technique] p. 261-4.

15239 POMERRI G, CASOTTO M Il granuloma eosinofilo delle ossa; localizzazione unica o multipla e successiva di esso; esposizione di due casi. [Solitary and multiple eosinophilic granuloma; observations on two cases] p. 265-62.

15240 CICERI C Considerazioni sulla cura delle pancreatiti acute. [Considerations on the treatment of acute pancreatitis] p. 282-8.

ACTA CHIRURGICA SCANDINAVICA. (Stockholm)

Acta chir. scand. 102:1 1951

15241 HUSFELDT E Collapse during thoracic operations and its treatment. p. 1-9.

15242 FRYKHOLM R Cervical epidural structures, periradicular and epineurial sheaths. p. 10-20.

15243 DOHN K, POVLSEN O Enterocystomas; report of six cases. p. 21-35.

15244 THERKELSEN F Funnel chest. p. 36-47.

15245 HELLENS A VON Denervation in the treatment of osteoarthritis of the hip joint. p. 48-58.

15246 WESTERBORN A, OLSSON O Mechanics, treatment and prognosis of fractures of the dorso-lumbar spine. p. 59-83.

Acta chir. scand. 102:2 1951

15247 OLSSON O Fractures of the upper thoracic and cervical vertebral bodies. p. 87-92.

15248 FRYKHOLM R The mechanism of cervical radicular lesions resulting from friction or forcible traction. p. 93-6.

15249 BRODIN H Extradural hematomas. A survey of cases covering a 20 year period with special reference to diagnosis. p. 99-109.

15250 BOMAN K Spinal anesthesia and hypotension headache. p. 110-3.

15251 ORELL S Streptomycin in the surgical treatment of bone and joint tuberculosis. p. 113-20.

15252 GIERTZ G, GULLBRING B Comparison between clinical results and bacterial sensitivity tests in the treatment of urinary-tract infections with chemotherapy. p. 121-7.

15253 OLSEN A Lateral aberrant thyroid cancer. p. 128-34.

15254 SOMMERFELDT H Ultimate results after transurethral prostatic resection. p. 135-40.

15255 SULAMAA M, GRIPENBERG L, AHVENAINEN E K Prognosis and treatment of congenital stricture of the esophagus. p. 141-57.

Acta chir. scand. 102:3 1951

15256 SANDBLOM P, EKSTRÖM G Surgical treatment of wide patent ductus arteriosus. p. 167-82.

15257 EKSTRÖM G, SANDBLOM P Double aortic arch. p. 183-202.

15258 TROELL L Post-operative changes in circulation and the effects of oxygen therapy. p. 203-14.

15259 SAVOLAINEN T On catgut tetanus and the sterility of catgut. p. 215-24.

15260 BRANDBERG R Acute cholecystitis. p. 225-8.

15261 LÖFGREN L Recovery of nervous functions in skin transplants with special reference to the sympathetic functions. p. 229-39.

ACTA CLINICA BELGICA. (Bruxelles)

Acta clin. belg. 8:4 July-Aug 51

15262 REUBI F Pathogénie de l'insuffisance rénale aiguë; causes infectieuses, toxiques, circulatoires, transfusionnelles et traumatiques. [Pathogenesis of acute renal insufficiency; infectious, toxic, circulatory, transfusional and traumatic causes] p. 281-344.

15263 HAMBURGER J Le retentissement humoral de l'insuffisance rénale aiguë. [Retention of fluid in acute renal insufficiency] p. 345-420.

15264 BRAUN-MENENDEZ E L'hypertension et l'éclampsie au cours de l'insuffisance rénale aiguë. [Hypertension and eclampsia during acute renal insufficiency] p. 421-41.

15265 DEROT M, LEGRAND M, BERNIER J J, PIGNARD P L'épuration extrarénale dans le traitement de l'insuffisance rénale aiguë. [Extrarenal purification in the treatment of acute renal insufficiency] p. 442-87.

15266 BACQ Z M, ROEKAM J Esquisse d'une application au rein du concept de la lésion biochimique. [Outline of an application of the concept of the biochemical lesion to the kidneys] p. 488-523.

ACTA DERMATO-VENEREOLOGICA. (Stockholm)

Acta derm. vener., Stockh. Suppl. 28 1952

15267 HELLERSTRÖM S The Department of Dermato-Venerology of the Royal Caroline Institute, built 1945-1948. p. 1-80.

ACTA HISTORICA SCIENTIARUM NATURALIUM ET MEDICINALIUM. (Kopenhagen)

Acta hist. sc. natur. med., Kbh. Vol. 8 1951

15268 MÜLLER R F G Grundsätze altindischer Medizin. [Principles of ancient Indian medicine] p. 1-163.

Acta hist. sc. natur. med., Kbh. Vol. 9 1951

15269 NEUGEBAUER O The exact sciences in antiquity. p. 1-191.

ACTA MEDICA PATAVINA. (Parma)

Acta med. patav. 12:8 1951

15270 BOVO G, D'AGNOLO B Terapia dei linfomi tubercolari con azopirite. [Treatment of tuberculous lymphoma with azopirite] p. 331-44.

15271 VIGNATO L, BELLONI G Su di un caso di amiloidosi pluriviscerale primitiva. [Case of pleurovisceral amyloidosis] p. 347-76.

Acta med. patav. 12:9 1951

15272 BONOMINI B, GREGORIS L Nuovo tipo di osteopetrosi generalizzata familiare. [New type of generalised familial osteopetrosis] p. 373-94.

15273 DI LOLLO F Emopatie acute in corso di affezioni trattate con clororfanfencolo. [Acute hemopathy in the course of chlororfanfencol therapy] p. 395-417.

Acta med. patav. 12:10 1951

15274 FOFFANI G, RIZZETTO E, FRANCESCONI M, GREGORIS L Modificazioni elettrocardiografiche nei brucchi squilibri tensivi dell'aorta. [Electrocardiographic modifications in sudden aortic pressure disorders] p. 419-30.

15275 LEONARDI P La via intramedullare nella terapia e nella diagnostica. [Intramedullary approach in therapy and diagnosis] p. 431-68.

ACTA MEDICA PHILIPPINA. (Manila)

Acta med. philip. 8:1 July-Sept 51

15276 GUTIERREZ P D, LIMSON B M, SEMBRANO P V Primary atypical pneumonia: a follow-up study of cases in the Philippine General Hospital from 1947-1950. p. 1-11.

15277 DE OCAMPO G Headache from the ophthalmologist's point of view. p. 13-9.

15278 STRANSKY E, FLORENTIN A A Lymphosarcoma cell leukemia (leukosarcoma Sternberg). p. 21-34.

15279 AMPIL D G The significance of some of the facts of the anatomy of the heart. p. 35-42.

15280 SAMSON G D Liquid glucose from cassava starch. p. 43-8.

15281 APELO R A Endometriosis. p. 49-57.

ACTA MEDICA SCANDINAVICA. (Stockholm)

Acta med. scand. 140:6 1951

15282 EKEHORN G Kidney papers. IV. The gradual evolution of the modern clearance procedure. p. 397-411.

15283 EHRSTRÖM M C Medical studies in North Greenland 1948-1949. V. Rheumatic diseases. Comparative investigation on the incidence. p. 412-5.

15284 EHRSTRÖM M C Medical studies in North Greenland 1948-1949. VI. Blood pressure. Hypertension and arteriosclerosis in relation to food and mode of living. p. 417-22.

15285 JÄRVINEN K A J A study of the relations between bronchial asthma and adrenal cortex, made with the aid of blood pressure and body weight measurements, and of sodium chloride restriction and exposure to low barometric pressure tests. p. 423-36.

15286 LANGEN C D D E The vis a tergo, capillary pressure and capillary function. p. 437-45.

15287 KJELLBERG S R, LÖNROTH H, RUDHE U, SJÖSTRAND T The relationship between the heart volume and the blood volume and its physiological and pathological variability. p. 446-53.

15288 MÄRTENSSON J, THUNBERG T Studies on the citric acid in the cerebrospinal fluid. p. 454-63.

15289 BRUMMER P, BUNDUL A Emptying rate of the stomach in achlorhydria. p. 464-6.

15290 MÜLLER P Lipoids in normal feces and the quantitative determination of fat. p. 467-70.

ACTA OBSTETRICA ET GYNECOLOGICA SCANDINAVICA. (Stockholm)

Acta obst. gyn. scand. Suppl. 31:4 1951

15291 VARA P, VEHNÄÄINEN K On the toxemias of late pregnancy. p. 1-87.

ACTA ORTHOPAEDICA BELGICA.
(Bruxelles)

Acta orthop. belg. 17:5 Oct 51

- 15292 VANDER ELST E, LORHIOIR J Les fractures du calcaneum, leur traitement et le traitement des sequelles. [Fractures of the calcaneum, their treatment, and the treatment of sequelae] p. 209-16.
- 15293 BREMMER A E, WARRICK C K Les fractures du calcaneum. [Fractures of the calcaneum] p. 217-9.
- 15294 MANDRUZZATO F A Sur le traitement des fractures du calcaneum. [The treatment of fractures of the calcaneum] p. 220-30.
- 15295 STULZ E, FOLSCHWEILLER J, BADINA J J Reflexions sur le traitement des fractures du calcaneum d'après 61 observations. [Considerations on the treatment of fractures of the calcaneum based on 61 cases] p. 231-44.
- 15296 GALLAND M Hydrarthroses tuberculeuses du genou et taches calcaires epiphysaires (du processus tuberculeux). [Tuberculous hydrarthrosis of the knee and calcareous spots in the tuberosities of the epiphyses] p. 245-52.
- 15297 CHARRY R L'arthroplastie du coude. [Arthroplasty of the elbow] p. 253-6.
- 15298 GOSSET J Utilisation des bandes de peau dans la réparation des ligaments articulaires. [Use of bands of skin in the repair of articular ligaments] p. 257-8.
- 15299 BREMMER A, WOLKAS M Introduction à l'étude des traumatismes du carpe; presentation d'un cas complexe de luxation-fracture du carpe. [Introduction to the study of trauma of the carpus; presentation of a complex case of fracture-dislocation of the carpus] p. 259-62.

ACTA OTO-LARYNGOLOGICA.
(Stockholm)

Acta otolar., Stockh. 39:5 Oct 51

- 15300 CHRISTIANSEN H, MANNICHE N E, MENCK-THYGESEN P Fusocellular sarcoma of the tonsil. p. 357-62.
- 15301 BJÖRK H A schematic picture of the inner ear. p. 363.
- 15302 ENGSTRÖM H The structure of tracheal cilia. p. 364-6.
- 15303 FOWLER E P Jr, HUIZING H C Sound isolation for hearing tests. p. 367-71.
- 15304 HUIZINGA E, VRIES H DE, VROLIJK J M Analysis of the microphonic activity of the labyrinth of the pigeon into the contributions of the various parts. p. 372-9.
- 15305 IVSTAM B Rubella and deaf-mutism in Sweden p. 380-7.
- 15306 JEPSEN O, ZWERGUS E The cavities after retro-auricular radical ear operations with special reference to the significance of the primary factor. p. 388-94.
- 15307 LEIRI F Is there an electrochemic factor in the pathogenesis of otosclerosis? p. 395-6.
- 15308 METZ O Studies on the contraction of the tympanic muscles as indicated by changes in the impedance of the ear. p. 397-405.
- 15309 JEPSEN O The threshold of the reflexes of the intratympanic muscles in a normal material examined by means of the impedance method. p. 406-8.
- 15310 MOL I H The dynamic behaviour of the ear after the fenestration operation. p. 409-17.
- 15311 PETERS M P, CHARBON H G A Anesthetic hazards in oral endoscopy. p. 418-26.
- 15312 ZAGEMEISTER H E, ROLLIN H, KIEZ H Über die Fensterungsoperation des Labyrinthes und Möglichkeiten ihrer Weiterentwicklung. [Possibilities for further development] p. 427-42.
- 15313 VAHERI E Major-General, Professor Rino Suolahti, M.D. p. 443.

ACTA OTO-LARYNGOLOGICA.
SUPPLEMENTUM

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- 15314 STRANDBYGARD E Osaena treated with vitamin A. p. 1-8.
- 15315 VAHERI E Keratosis pharyngis. p. 9-19.
- 15316 BOYSEN F Stomatitis nicotina. p. 20-3.
- 15317 SKOOG T Zur Frage der Indikationsstellung und Technik bei der chirurgischen Otosklerosebehandlung. [Indication and surgical technique for otosclerosis] p. 24-57.
- 15318 OPHEIM O Acute cryptogenetic total deafness fenestration. p. 58-69.
- 15319 KIRSTEIN O Radium treatment of catarrhal otitis media; preliminary report. p. 70-84.
- 15320 SÖDERBERG F Malokklusion-Arthrose-Otalgie. [Malocclusion, arthrosis, otalgia] p. 85-96.
- 15321 PEYER A Otologische Eignungsprüfungen für Lärmerbeute. [Otiological adaptation tests for persons to be employed in work with industrial noise] p. 99-107.
- 15322 SHIRALA U Proposed legislation for noise control in Finland. p. 108-16.
- 15323 BENTZEN O A new apparatus for producing short tones, and some experiments performed with it. p. 116-26.
- 15324 ENGSTRÖM H, GRAF W On objective tinnitus and its recording. p. 127-37.
- 15325 BERDAL P Investigations on nasal polyps and their genesis; a preliminary report. p. 138-45.
- 15326 BECH-MATHIESEN H PAS-treatment of lupus vulgaris in the mucous membranes of the nose. p. 146-8.
- 15327 ENGSTRÖM H, HJORTH S On the distribution and localization of injected dyes in the labyrinth of the guinea-pig. p. 149-58.
- 15328 CHRISTENSEN E, HERTZ H, RISKAER N, VRAAR-JENSEN G Experiments on the neurotoxic effect of streptomycin. p. 159-64.
- 15329 HERTZ H, RISKAER N Registration of vestibular reaction in guinea-pigs as a test of the toxicity of streptomycin. p. 177-83.
- 15330 GULSVIK A Penicillin treatment of acute otitis media. p. 184-202.
- 15331 BJUGGREN G Some factors affecting duration and relapse rate in otitis and sinusitis in children. p. 203-211.
- 15332 FALBE-HANSEN J Surgical treatment of cancer laryngis, with special reference to the results of laryngectomy. p. 212-38.
- 15333 SMIDT C M Bronchial adenoma. p. 237-43.
- 15334 FROST N Bronchoscopic experience in cases of pulmonary tuberculosis. p. 244-64.
- 15335 BJÖRKMAN S, CARLÉN E Broncho-spirometric examination during exercise. p. 265-71.
- 15336 QUIST-HANSEN S Corrosive injuries of the oesophagus evaluation and treatment. p. 272-80.
- 15337 SJÖBERG A The suffocation symptomatology of bulbo-spinal poliomyelitis and experience of its operative treatment. p. 291-300.

ACTA OTO-RHINO-LARYNGOLOGICA BELGICA.
(Bruxelles)

Acta otorhinolar. belg. 5:4 1951

- 15338 MOUNIER-KUHN P, MEYER L Evolution, pronostic et indications thérapeutiques des tuberculoses broncho-trachéales ascendantes. [Evolution, prognosis and therapeutic indications in ascending broncho-tracheal tuberculosis] p. 295-308.
- 15339 HENSCHÉL C Quelques manœuvres thérapeutiques par voie bronchoscopique. [Some therapeutic procedures by means of bronchoscopy] p. 309-13.
- 15340 SOULAS A La pathologie bronchique d'après le cinéma endoscopique. [Bronchial pathology as seen by endoscopic cinematography] p. 314-6.
- 15341 SOULAS A Formes particulièrement graves de la tuberculose bronchique chez l'adulte. [Particularly serious forms of bronchial tuberculosis in the adult] p. 317-22.
- 15342 SOULAS A Anatomie pulmonaire et topographie bronchique. [Pulmonary anatomy and bronchial topography] p. 323-4.
- 15343 VAN DE CALSEYDE P, PANNIER R, DAEME J Importance de l'état bronchique préopératoire dans la guérison des fistules bronchiques après résection du poumon tuberculeux. [Importance of the preoperative condition of the bronchi in the genesis of bronchial fistulas after resection of a tuberculous lung] p. 325-38.
- 15344 HUIZINGA E Le cancer des bronches. [Cancer of the bronchi] p. 337-42.
- 15345 PEROMET R La bronchographie à la toux. [Bronchography during cough] p. 343-6.
- 15346 COSTA QUINTA A DA Papillomatose laryngée simulant un corps étranger des bronches. [Laryngeal papillomatosis simulating a foreign body of the bronchi] p. 347-8.
- 15347 LAVALLE L'emploi de la sonde de Gidlund en bronchographie. [Use of Gidlund's sound in bronchography] p. 349-51.
- 15348 VAN DE CALSEYDE P Corps étrangers méconnus des bronches. [Unrecognized foreign bodies of the bronchi] p. 352-8.
- 15349 GODIN O Un cas de tuberculose primitive des os du crâne. [A case of primary tuberculosis of the cranial bones] p. 357-60.
- 15350 BLONDIAN J Kyste paradentaire du maxillaire inférieur et dent de sagesse incluse. [Paradental cyst of the mandible with a wisdom tooth included] p. 361.
- 15351 VAN DEN WILDENBERG La laryngectomie totale chez un octogénaire. [Total laryngectomy in an octogenarian] p. 363.
- 15352 SCHEPENS G P Relation de trois cas opératoires. [Report of three surgical cases] p. 363-72.
- 15353 STEYAERT J La streptomycine et la fonction vestibulaire. [Streptomycin and vestibular function] p. 373-83.

ACTA PAEDIATRICA.
(Uppsala)

Acta paediat., Upps. 40:5 Sept 51

- 15354 HUTCHISON J H, MacDONALD A M Chronic acidosis in infants due to renal tubular deficiency: its association with metastatic calcification. p. 371-400.
- 15355 JONSSON B Lower nephron nephrosis in asphyxia neonatorum. p. 401-3.
- 15356 FANCONI G Beiträge zur Nierenerkrankung. [Kidney diseases] p. 409-31.
- 15357 NIELSEN O S Primary hemangio-endotheliocarcinoma in the liver of children. p. 431-8.
- 15358 DRABLOS A The de Toni-Fanconi syndrome with cystinosis. p. 438-49.
- 15359 IMERLUND O Cranioleptosis and vitamin D resistant rickets. p. 449-57.

ACTA POLONIAE PHARMACEUTICA.
(Warszawa)

Acta poloniae pharm. 8:3 1951

- 15360 KRAUZE S I Kongres Nauki Polskiej, 29. VI-2. VII. 1951. [First Scientific Congress in Poland, 29 June-2 July 1951] p. 171-4.
- 15361 STRAŻEWICZ W J, GRABIEC M Próba szczegółowej analizy dojrzałości wegetatywnej u mięty pieprzowej. [Essay on detailed analysis of ripeness of peppermint] p. 179-201.
- 15362 MAJCHERCZYK J, ŁAZOWSKI Z Badania nad własnościami farmakodynamicznymi tyśianika ze szczególnym uwzględnieniem działania hypotensyjnego. [Investigations on pharmacodynamic properties of Erythrae spicata, with special reference to hypotensive effects] p. 202-18.
- 15363 ROLSKI S Przygotowanie wyciągu wątrobowego czynnie działającego przeciw niedokrwistości szkodliwej do stosowania domięśniowego. [Preparation of liver extract for intramuscular administration against malignant anemia] p. 219-38.
- 15364 PODLEWSKI J K Prof. Inz. Władysław Karaffa-Korbitt. p. 242-3.

ACTA RADIOLOGICA.
SUPPLEMENTUM.

Acta radiol. Suppl. No. 89 1951

- 15365 JONSSON G, BRODEN B, KARNELL J Thoracic aortography, with special reference to its value in patent ductus arteriosus and coarctation of the aorta. p. 1-176.

ACTA TUBERCULOSEA
SCANDINAVICA. SUPPLEMENTUM

Acta tuberc. scand. Suppl. No. 29 1951

- 15366 REFSUM E Thoracoplasty in the treatment of cavernous tuberculosis of the lungs; a clinical-statistical study of the late results. p. 1-320.

ADVANCES IN ENZYMOLOGY AND
RELATED SUBJECTS (New York)

Advance. Enzymol. Vol. 12 1951

- 15367 HILL R Oxidoreduction in chloroplasts. p. 1-39.
- 15368 UTTER M F, WOOD H G Mechanisms of fixation of carbon dioxide by heterotrophs and autotrophs. p. 41-151.
- 15369 CHANCE B Enzyme-substrate compounds p. 153-90.
- 15370 SMITH E L The specificity of certain peptidases. p. 191-257.
- 15371 NACHMANSOHN D, WILSON I B The enzymic hydrolysis and synthesis of acetylcholine. p. 259-339.
- 15372 MEYER K H, GIBBONS G C The present status of starch chemistry. p. 341-77.
- 15373 BERNFELD P Enzymes of starch degradation and synthesis. p. 379-428.
- 15374 CHALLENGER F Biological methylation. p. 429-91.
- 15375 ZITTLE C A Reaction of borate with substances of biological interest. p. 493-527.

AFRIQUE FRANÇAISE CHIRURGICALE.
(Alger)

Afrique fr. chir. No. 1 Jan-Mar 51

- 15376 COSTANTINI H Le kyste hydatique en Algérie. [Hydatid cyst in Algeria] p. 13-8.
- 15377 LIARAS H, HOUEL J Réanimation cardiaque. [Cardiac resuscitation] p. 19-21.

- 15378 LOMBARD P Les fractures au cours de l'ostéomyélite traitée par la pénicilline. [Fractures in course of osteomyelitis treated by penicillin] p. 23-7.
- 15379 BOURGEON R Gastrectomie totale avec splénectomie et hémipancréatectomie; opération palliative d'un cancer étendu de l'estomac. [Total gastrectomy with splenectomy and hemipancraticectomy; palliative operation for extensive cancer of the stomach] p. 29-30.
- 15380 FERRAND J, PEGULLO J Epiphysiolysse fémorale droite, plastie intra-articulaire et encloilage. [Right femoral epiphysiolysis; intraarticular plastic surgery and nailing] p. 33-4.
- 15381 LOMBARD P Luxation congénitale et bilatérale de la rotule; opération de Mouchet; résultats éloignés. [Congenital bilateral dislocation of the knee; Mouchet's operation; late results] p. 35-7.
- 15382 BOURGEON, PANTIN R, RIVES J P Algie scapulo-brachiale par névrite du médian. [Shoulder-hand pain from neuritis of the median nerve] p. 39-42.
- 15383 COSTANTINI H Goitre diffus important; lobectomie droite dans un premier temps; lobectomie des deux tiers à gauche dans un second temps; grandissement de 13 cm et augmentation pondérale de 14 kg en 5 mois. [Diffuse goiter; first-stage right lobectomy; second-stage lobectomy of two-thirds of the left; growth of 13 cm and weight increase of 14 kg. in five months] p. 42-4.
- 15384 FERRAND J, PEGULLO J Luxation invétérée de la tête cubitale; opération de Sauvé-Kapandji. [Inveterate dislocation of the elbow; Sauvé Kapandji's operation] p. 44-5.
- 15385 VERGOZ, GAUTERET, MEYER Cancer du sein restant douze ans après Halsted sur l'autre sein. [Cancer of the remaining breast twelve years after Halsted's operation on the other breast] p. 45-7.
- 15386 COSTANTINI, LECA A Hypertrophie de l'apophyse transverse et côte cervicale. [Hypertrophy of the transverse apophysis and cervical rib] p. 49-52.
- 15387 FERRAND J Hydrorrhée essentielle guérie par résection du nerf présacral. [Essential hydrorrhoea cured by resection of presacral nerve] p. 52-3.
- 15388 GOINARD P, PEGULLO J Suites compliquées mortelles d'une gastrectomie pour ulcus. [Complicated fatal sequels of gastrectomy for ulcer] p. 55-6.
- 15389 COSTANTINI, BOURGEON, PIETRI Kyste hydatique du foie; marsupialisation; chute spontanée de la membrane périkystique; large ouverture de l'hépatique gauche; fistule biliaire grave. [Hydatid cyst of the liver; marsupialization; spontaneous prolapse of the pericystic membrane; extensive opening of the hepatic duct; grave biliary fistula] p. 58-61.
- 15390 COSTANTINI, BOURGEON, PIETRI Double kyste hydatique du foie; fistule biliaire totale par compression du canal hépatique; cholangiographie révélatrice. [Double hydatid cyst of the liver; biliary fistula due to compression of the hepatic canal; cholangiography in diagnosis] p. 64-6.
- 15391 MIRGON, BOURGEON M Sur un cas de splénectomie spontanée. [Spontaneous splenectomy] p. 67-8.
- 15392 SIROT L Nouveau cas de guérison de perforations typiques par l'association: chirurgie, antibiotiques; légitimité de l'intervention. [Therapy of typhoid perforation by association of surgery, antibiotics; justification of the intervention] p. 68-70.
- 15393 LOMBARD P, AUBANIC R, FRAILONG J Thrombose par compression de l'artère humérale avec un appareil de rebouteux kabylo. [Thrombosis due to compression of the humeral artery by the apparatus of a native bone-setter] p. 70-2.

Afrique fr. chir. No 2 Apr-June 51

- 15394 LOMBARD P La facteur individuel dans le choc traumatique. [Individual factor in traumatic shock] p. 73-5.

- 15395 VERGOZ M Ulcère de la petite courbure de l'estomac avec coexistence de sténose sous-vatérienne et de lithiase rénale gauche. [Ulcer of the small curvature of the stomach associated with stenosis below Vater's ampulla and left renal lithiasis] p. 81-2.

- 15396 BOURGEON, PIETRI Syndrome de compression et fissuration de la branche gauche du canal hépatique objectivées par cholangiographie per et post opératoire. [Compression syndrome and fissuration of the left branch of the hepatic duct revealed by per- and postoperative cholangiography] p. 82-5.
- 15397 BOURGEON, PIETRI, PANTIN Un cas de pneumokyste du foie. — étude du comblement de la cavité par la cholangiographie après marsupialisation. [Case of pneumocyst of the liver. Examination of the cavity by cholangiography after marsupialization] p. 85-9.

- 15398 COSTANTINI, BOURGEON, PIETRI Lithiase vésiculaire cholelithiase et kyste hydatique du foie. — utilité de la cholangiographie. [Vesicular cholelithiasis and hydatid cyst of the liver; usefulness of cholangiography] p. 91-4.

- 15399 LIARAS, CATALANO Resultats de la streptomycinothérapie dans les tuberculoses ostéo-articulaires graves de l'adulte. [Results of streptomycin therapy in grave osteoarticular tuberculosis of the adult] p. 94-9.

- 15400 FANJEUX G, MONJAL P A propos de 110 anesthésies dites "potentialisées" selon la technique de Laborit. [110 Anesthetics so-called potentialized according to the method of Laborit] p. 99-105.

- 15401 LAVERNE, BISQUERRA, PERNICE A propos des 110 anesthésies dites "potentialisées". [110 Cases of so-called potentialized anesthesia] p. 105-7.

- 15402 LIARAS, HOUEL A propos de la réanimation du cœur. [Resuscitation of the heart] p. 109-11.

- 15403 BOURGEON, STOPPA, PLANE Volumineux pyo-pneumokyste hydatique du foie guérison simple par cystectomie. [Large hydatid pyo-pneumocyst of the liver; simple therapy by cystectomy] p. 112-3.

- 15404 LOMBARD P Séminomes de l'ovaire chez les petites filles. [Seminoma of the ovary in girls] p. 113-7.

- 15405 LOMBARD P Traitement des ankyloses temporo-maxillaires. [Therapy of temporomaxillary ankyloses] p. 118.

- 15406 BOURGEON, SIROT, PIETRI Le traitement médical du volvulus du sigmoïde. [Medical therapy of volvulus of the sigmoid] p. 119-20.

- 15407 LOMBARD P Cadre métallique pour opération sur malade à plat ventre. [Metal frame for operation of patient in ventral position] p. 120-4.

- 15408 LIARAS, HOUEL, DUBOUCHER G Un cas de maladie bleue opérée. [Case of operated congenital cyanosis] p. 122-4.

AMERICAN HEART JOURNAL.
(Saint Louis)

Am. Heart J. 42:5 Nov 51

- 15409 MEAKINS J C Henry Asbury Christian. p. 643.
- 15410 CHRISTIAN H A Nearly ten decades of interest in idiopathic pericarditis. p. 645-51.
- 15411 FOWLER N O, WESTCOTT R N, SCOTT R C Disturbances in cardiac mechanism of several hours' duration complicating cardiac venous catheterization. p. 653-60.
- 15412 SMITH W W, ALBERT R E, RADER B Myocardial damage following inadvertent deep cannulation of the coronary sinus during right heart catheterization. p. 661-6.
- 15413 MILLER G, STOLZER B L, ZUCKER-BROD M Obstructing left auricular thrombi. p. 667-70.

15414 REYNOLDS T B, MARTIN H E, HOMANN R F Serum electrolytes and the electrocardiogram. p. 871-81.

15415 MARCHAND E J, HEJTMANCIK M R, HERRMANN G R Extracardiac arteriovenous fistulas in the thorax. p. 682-97.

15416 FEINBERG A W, ROSENBERG B The use of a carboxylic cation exchange resin in the therapy of congestive heart failure. p. 698-709.

15417 RINZLER S H, BROWN H, BENTON J G A method for the objective evaluation of physical and drug therapy in the rehabilitation of the hemiplegic patient. p. 710-8.

15418 BENTON J G, BROWN H, RINZLER S H Objective evaluation of physical and drug therapy in the rehabilitation of the hemiplegic patient. I. A study of dihydroergocornine (DHO-180). p. 719-32.

15419 DAY J, VIAR W N A case of heart block treated with 1-cyclohexyl-2-methylaminopropane (benzedrex). p. 733-6.

15420 WOOD J A Tuberculous pericarditis; a study of forty-one cases with special reference to prognosis. p. 737-45.

15421 ARST D B, SILVER M, LAHEY W J The use of vinyl plastic tubing in recording pressure phenomena. p. 746-8.

15422 WILKINS R B, JARVIS F J, KING R L Purulent pericarditis due to *Hemophilus influenzae*, type B. p. 749-57.

15423 HURLY J, COE J, WEBER L Scleroderma heart disease. p. 758-65.

15424 GALBRAITH B T Lower nephron nephrosis associated with prolonged shock from ventricular tachycardia. p. 766-70.

15425 SOKOLOV M The present status of therapy of the cardiac arrhythmias with quinidine. p. 771-97.

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15426 SCHLESINGER P, BENCHIMOL A B Cardiac beriberi stimulating arteriosclerotic heart disease. p. 801-8.

15427 CHASNOFF J, SILVER A The coexistence of rheumatic and arteriosclerotic heart disease in patients over the age of 40 years. p. 809-13.

15428 MARVEL R J, GENOVESE P D Cardiovascular disease in Marfan's syndrome. p. 814-25.

15429 SEKELJ P, JOHNSON A L, HOFF H E, SCHUERCH M P A photoelectric method for the determination of arterial oxygen saturation in man. p. 826-48.

15430 MAGENDANTZ H, SHORTSLEEVE J Electrocardiographic abnormalities in patients exhibiting anxiety. p. 849-57.

15431 FOWLER N O Jr, WESTCOTT R N The frontal plane ventricular gradient in induced human right bundle branch block. p. 858-63.

15432 TULLOCH J A, GILCHRIST A R Trombexan in the treatment of coronary thrombosis. p. 864-75.

15433 ABRAMS W B, HARRIS T N The effect of cortisone on the electrocardiograms of normal rabbits. p. 876-83.

15434 THAYER R H, FOSTER R F An improved esophageal lead for the electrocardiograph. p. 884-7.

15435 NADAS A S, ALIMURUNG M M, LINENTHAL A J Persistent ventricular pacemaker following basal skull fracture; report of a case in a 5-year-old girl. p. 888-93.

15436 DOLLY C R, DOTTER C T, STEINBERG I Ventricular aneurysm in a 29-year-old man studied angiographically. p. 894-9.

15437 KESSLER E, HEYER H E Heart block of thirty-two years' duration. p. 900-5.

15438 CRONK E S, SINCLAIR J G, RIGDON R H An anomalous coronary artery arising from the pulmonary artery. p. 906-11.

15439 ROBERTSON D On consistency in convention of sign in electrocardiography and vectorcardiography; a critical essay. p. 912-44.

Am. Heart J. 43:1 Jan 52

15440 LEWIS B M, GORLIN R, HOUSSEY H E J, HAYNES F W, DEXTER L Clinical and physiological correlations in patients with mitral stenosis. V.

15441 SODI-PALLARES D, RODRIGUEZ M I Morphology of the unipolar leads recorded at the septal surfaces; its application to the diagnosis of left bundle branch block complicated by myocardial infarction. p. 27-41.

15442 GRAHAM G K, LAFORET E G An electrocardiographic and morphologic study of changes following ligation of the left coronary artery in human beings: a report of two cases. p. 42-52.

15443 SIMONSON E Effect of the change from supine to sitting position on the chest leads. p. 53-8.

15444 LEVY L I, FOWLER R, JACOBS H, LECKERT J, IRION J, ROSEN I, CHASTANT H Angiocardiographic confirmation of pericardial effusion. p. 59-66.

15445 WISHAM L H, YALOW R S Some factors affecting the clearance of Na²⁴ from human muscle. p. 67-76.

15446 VAN LINGEN B, MCGREGOR M, KAYE J, MEYER M J, JACOBS H D, BRAUDO J L, BOTHWELL T H, ELLIOTT G A Clinical and cardiac catheterization findings compatible with Ebstein's anomaly of the tricuspid valve: a report of two cases. p. 77-88.

15447 WETHERBEE D G, HOLZMAN D, BROWN M G Ventricular tachycardia following the administration of quinidine. p. 89-96.

15448 COSSIO P Ligation of the vena cava in the treatment of heart failure. p. 97-102.

15449 RANKIN T J, PATTERSON J W Transient intraventricular block in cardiac contusion. p. 103-7.

15450 CLARKE N E, DODRILL F D Coarctation of the aorta. p. 108-10.

15451 WATTS R W Coarctation of the aorta complicated by acute bacterial endocarditis with embolism of a coronary artery and syphilitic aortitis. p. 111-4.

15452 ROTTINO A, HOFFMANN G T Cardiac involvement in Hodgkin's disease. p. 115-20.

15453 EHRICH W E Nature of collagen diseases. p. 121-56.

AMERICAN JOURNAL OF CLINICAL PATHOLOGY. (Baltimore)

Am. J. Clin. Path. 21:10 Oct 51

15454 SUNDERMAN F W, MacFATE R P, EVANS G T, FULLER J B Symposium on blood glucose. p. 901-34.

15455 DUBLIN W B Neurologic lesions of erythroblastosis fetalis in relation to nuclear deafness. p. 935-9.

15456 CRAIG J M, LANDING B H Anaplastic cells of fetal adrenal cortex. p. 940-9.

15457 SOBEL H, EDELMAN S Jaundice and false positive frog tests for pregnancy. p. 950-1.

15458 ANDERSON T R, McWHORTER C A Carcinoma of the parathyroid gland; report of a case. p. 952-60.

15459 STEER A, BURNS K F, OLIN W G A case report of human rabies. p. 961-4.

15460 BACHER W C, HERTZOG A J Bilateral ovarian carcinoma arising in endometrial cysts; report of a case. p. 965-8.

15461 SCHNEIDERMAN M, MANTEL N, BRECHER G The effect of rejection procedures on the accuracy of blood counts. p. 973-8.

15462 HOOK J T, PARSONS E I Use of human serum in vitro test for virulence of *Corynebacterium diphtheriae*. p. 979-81.

15463 PEIZER L R, WIDELock D, SCHECHTER C A direct agar culture method for testing sensitivity of *M. tuberculosis* to streptomycin. p. 982-6.

15464 SINGER J Culture of *Enterobacteriaceae*. III. Detection of urease and indol in a single medium. p. 987-9.

15465 WHEATLEY W B A rapid staining procedure for intestinal amoebae and flagellates. p. 990-1.

15466 POWERS M M Orientation of specimens in celloidin. p. 992.

15467 RABSON S M Model for practicing venipuncture. p. 993.

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15468 SCHWARZ J, BAUM G L Blastomycosis. p. 999-1029.

15469 STEFANINI M, SILVERBERG J H Studies on platelets. I. The relationship of platelet agglutination to the mechanism of blood coagulation. p. 1030-1038.

15470 PRINGLE B H, DePAULES D C, PEMRICK T D Estimation of lysosyme in certain biologic materials. p. 1039-44.

15471 YOUNG R M, LEONARD W A Jr Clinical evaluation of the Middlebrook-Dubos hemagglutination test. p. 1045-50.

15472 HOFFMAN I, LITWINS J, SUSSMAN L Electrocardiographic changes in donors during bloodletting. p. 1051-3.

15473 MEYER L M, DIEFFENBACH W C L Pernicious anemia treated with citrovorum factor (leucovorin); report of a case. p. 1054-6.

15474 WEISS M J, EDMONDSON H A, WERTMAN M Elevated serum amylase associated with bronchogenic carcinoma; report of case. p. 1057-61.

15475 CHRISTIANSEN J, BIRGE E A *Streptobacillus moniliformis* infection following acute appendicitis; report of a case. p. 1062-4.

15476 FISHBURN M Ludwig Heikoen 1863-1951. p. 1065-7.

15477 RUELL Allen Sloan. p. 1067-8.

15478 SUNDERMAN F W, FULLER J B A modification of the Benedict method for measuring blood glucose. p. 1077-84.

15479 WASILIEW A P, JOHNSON L W Tween-albumin-Petragnant medium for cultivation of *Mycobacterium tuberculosis*. p. 1085-8.

15480 CLARK M E Acid-fast saprophytes in sputum. p. 1089-93.

15481 PIKE R M, SCHULZE M L, McCULLOUGH M Isolation of *Mima polymorpha* from a patient with subacute bacterial endocarditis. p. 1094-6.

15482 WOLFEL M T, FERGUSON W W A new *Klebsiella* type (capsular type 15) isolated from feces and urine. p. 1097-1100.

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15483 DAVIDSON I, STERN K, KASHIWAGI C The differential test for infectious mononucleosis. p. 1101-13.

15484 WEED L A, BAGGENSTOSS A H The isolation of pathogens from tissues of embalmed human bodies. p. 1114-20.

15485 HOLYOKE J B, HOAG E E Seasonal variation in the pregnancy test using Rana pipiens. p. 1121-6.

15486 WOLMAN M Pathologic findings in hemorrhagic smallpox (purpura variolosa); report of case, with special reference to Feulgen's reaction in tissue. p. 1127-38.

15487 PISCIOTTA A V, GILBERTI J J, GREENWALT T J, ENGSTROM W W Acute hemolytic anemia in disseminated lupus erythematosus; treatment with cortisone; report of case. p. 1139-44.

- 15488 NATELSON S Routine use of ultramicro methods in the clinical laboratory; estimation of sodium, potassium, chloride, protein, hematocrit value, sugar, urea and nonprotein nitrogen in fingertip blood; construction of ultramicro pipets; a practical microgasometer for estimation of carbon dioxide. p. 1153-72.
- 15489 WIKOFF H L, KAZDAN P A critique of methods for determination of protein in cerebrospinal fluid. p. 1173-7.

AMERICAN JOURNAL OF DIGESTIVE DISEASES. (Huntington, Ind.)

Am. J. Digest. Dis. 18:11 Nov 51

- 15490 PALMER E D The influence of virus hepatitis on the morphology of the gastric mucosa. p. 323-5.
- 15491 WATSON E M, THOMPSON M W Heredity and diabetes. p. 326-30.
- 15492 GOLDBLOOM A A, LIEBERSON A, SILVER A Evaluation of clinical methods in gastro-intestinal disease. IV. Autopsy findings of liver disease (fatty infiltration, hepatic cirrhosis) observed in peptic ulcer cases. p. 330-4.
- 15493 HAGANS J A, McCORD M C Gastric ulcer: diagnostic studies in 100 cases. p. 335-7.
- 15494 HYMAN S, STEIGMANN F Gallbladder disease in men: need for earlier diagnosis and treatment. p. 337-40.
- 15495 FITZPATRICK V D, HUNTER R E, BRAMBEL C E The use of multiple intestinal adsorbents as an adjunct in the management of nausea and vomiting in pregnancy. p. 340-2.

Am. J. Digest. Dis. 18:12 Dec 51

- 15496 PAUL J T, BEST W R, LIMARZI L R Diabetes mellitus and concomitant leukemia. p. 340-51.
- 15497 WEINBERG F S Achylia gastrica; keystone in the development and eradication of macrocytic achylic anemia (pernicious anemia, Addison-Biermer). p. 351-62.
- 15498 GREENBLATT I J, JACOBI M, COHEN T D Effect of a lysozyme inactivating anion exchange polymer in treatment of peptic ulcer; experimental and clinical study. p. 362-8.
- 15499 SIEVE B F Nutritional substitution therapy; a new method which prevents prostatic surgery in benign physiological hypertrophy; a preliminary report. p. 369-78.

AMERICAN JOURNAL OF HYGIENE. (Lancaster)

Am. J. Hyg. 54:3 Nov 51

- 15500 HABEL K Vaccination of human beings against mumps; vaccine administered at the start of an epidemic. I. Incidence and severity of mumps in vaccinated and control groups. p. 295-311.
- 15501 HABEL K Vaccination of human beings against mumps; vaccine administered at the start of an epidemic. II. Effect of vaccination upon the epidemic. p. 312-8.
- 15502 CLARK W H, LENNETTE E H, ROMER M S Q fever in California. XI. An epidemiologic summary of 350 cases occurring in Northern California during 1948-1949. p. 319-30.
- 15503 QUINN R W, LIAO S J, QUINN J P Antistreptolysin "O," antihyaluronidase and streptococcal agglutinin titers in seventh and eighth grade school children from two Connecticut cities; a serological and environmental study. p. 331-41.
- 15504 LOWENTHAL J P, LAMANNA C Factors affecting the bovine hemagglutination reaction, and the relationship between hemagglutinating activity and toxicity of toxin preparations. p. 342-53.
- 15505 MELNICK J L, LEDINKO N Social serology; antibody levels in a normal young population during an epidemic of poliomyelitis. p. 354-62.

- 15506 BANKER D D, MELNICK J L Isolation of Coxsackie virus (C virus) from North Alaskan Eskimos. p. 383-90.
- 15507 LAHELLE O Complement-fixation test for the Lansing strain of poliomyelitis virus. p. 391-401.
- 15508 McMULLEN D B, KOMIYAMA S, ENDO-ITABASHI T Observations on the habits, ecology and life cycle of *Oncomelania nosophora*, the molluscan intermediate host of *Schistosoma japonicum* in Japan. p. 402-15.
- 15509 McMULLEN D B, ENDO-ITABASHI T, SETO S, KOMIYAMA S, STONE P R Seasonal studies of *Schistosoma japonicum* in the intermediate host, *Oncomelania nosophora*. p. 416-30.
- 15510 BURNS K F, LONG A P Report of an isolated outbreak of influenza type B, Camp Haugen, Japan, 1950. p. 431-6.

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- 15511 MEIKLEJOHN G, WEISS D L, SHRAOG R I, LENNETTE E H Evaluation of monovalent influenza virus vaccines. I. Observations on antibody response following vaccination. p. 1-11.
- 15512 MEIKLEJOHN G, KEMPE C H, THALMAN W G, LENNETTE E H Evaluation of monovalent influenza vaccines. II. Observations during an influenza A-prime epidemic. p. 12-21.
- 15513 OLIVIER L A comparison of infections in mice with three species of schistosomes, *Schistosoma mansoni*, *Schistosoma japonicum* and *Schistosomium douthitti*. p. 22-35.
- 15514 RATCLIFFE H L Tuberculosis induced by droplet nuclei infection; pulmonary tuberculosis of predetermined initial intensity in mammals. p. 36-47.
- 15515 BROWN G C, AINSLIE J D, GILLIAM A G, ZINTEK A R, FRANCIS T Jr Studies of the distribution of poliomyelitis virus. VI. In a small community in an epidemic area. p. 49-54.
- 15516 LoGRIPPO G A, EARLE D P Jr, BRODIE B B, GRAEF I, BOWMAN R, WARD R The effect of drugs on the excretion of Theiler's virus (TO) by mice. p. 55-69.
- 15517 LoGRIPPO G A, EARLE D P Jr, GRAEF I, WARD R Effect of a mercurial compound in suppressing intestinal carriage of Theiler's virus (TO) in mice. p. 70-3.
- 15518 FREEMAN V J, MINZEL G H Serologic studies of corynebacterium diphtheriae. III. Cultural grouping and serologic typing of diphtheria field cultures from the Pacific coast region of the United States. p. 74-82.
- 15519 BEEMAN E A, HUEBNER R J, COLE R M Studies of Coxsackie viruses; laboratory aspects of Group A viruses. p. 83-107.
- 15520 KOPROWSKI H, JERVIS G A, NORTON T W Immune responses in human volunteers upon oral administration of a rodent-adapted strain of poliomyelitis virus. p. 108-24.
- 15521 ANDERSON G W, ANDERSON G, SKAAR A, SANDLER F Poliomyelitis in pregnancy. p. 127-39.
- 15522 DICK G W A preliminary evaluation of the immunizing power of chick-embryo 17 D yellow fever vaccine inoculated by scarification. p. 140-53.

AMERICAN JOURNAL OF THE MEDICAL SCIENCES. (Philadelphia)

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- 15523 KINSMAN J M, HANSEN W R, McCLENDON R L Procaine amide (pronestyl) in the treatment of cardiac arrhythmias. p. 365-74.
- 15524 McCLENDON R L, HANSEN W R, KINSMAN J M Hemodynamic changes following procaine amide administered intravenously. p. 375-81.

- 15525 GOLDMAN M J Quinidine treatment of auricular fibrillation. p. 382-91.
- 15526 McMILLIN J S Successful use of ACTH in the treatment of agranulocytosis due to sulfadiazine. p. 392-5.
- 15527 DOWLING H F, LEPPER M H The effect of antibiotics (penicillin, aureomycin, and terramycin) on the fatality rate and incidence of complications in pneumococcal pneumonia; a comparison with other methods of therapy. p. 396-403.
- 15528 JAWETZ E, GUNNISON J B, SPECK R S Studies on antibiotic synergism and antagonism; the interference of aureomycin, chloramphenicol and terramycin with the action of streptomycin. p. 404-12.
- 15529 CRONK G A Aureomycin in infectious mononucleosis; a control study. p. 413-6.
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- 15531 SOFFER A, YU P N G, EPSTEIN M A, OLSAN E S Serum lipid studies in euthyroid subjects following the administration of thyroid. p. 427-35.
- 15532 ERMALA P, HOLSTI L R, SETALA K Lipomicronemia in mice caused by parenteral administration of fat. p. 436-9.
- 15533 MALINOWSKI T S Serum amylase response to pancreatic stimulation as a test of pancreatic disease. p. 440-5.
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- 15535 McCLURE J N Jr, MURPHY R A Jr Extremity blood flow in the dog in the presence of obstructive arterial clots. p. 452-8.
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- 15537 FABRICANT N D ACTH and cortisone in rhinology. p. 468-72.
- 15538 BEERMAN H The L.E. cell and phenomenon in lupus erythematosus. p. 473-81.

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- 15539 RUSSELL W O, WYNNE E S The viral theory of cancer; evaluation of some recent work. p. 485-93.
- 15540 SHAPIRO E, WEINER H The diagnosis of tertiary syphilis of the liver: 25 years after McCrae. p. 494-9.
- 15541 BAER S, HEINE W I, KRASNOFF S O The mortality of acute myocardial infarction in private practice. p. 500-5.
- 15542 ABRAMS W B, LEWIS D W, BELLET S The effect of acidosis and alkalosis on the plasma potassium concentration and the electrocardiogram of normal and potassium depleted dogs. p. 506-15.
- 15543 ZIEGRA S R, KUTTNER A G Reappearance of abnormal laboratory findings in rheumatic patients following withdrawal of ACTH or cortisone; with special reference to the C-reactive protein. p. 516-22.
- 15544 SIMSON J, BUNIM J J The anti-rheumatic effects of 3-hydroxy-2-phenylacetic acid (HPC) in gout, rheumatic fever, and rheumatoid arthritis. p. 523-9.
- 15545 CHINN A B, ROTH H P, MOORE R D Hepatic function tests in Weil's disease. p. 530-4.
- 15546 MOVITT E R, GERSTL B, MCKINLAY E A Osmotic erythrocyte fragility in patients with jaundice. p. 535-7.
- 15547 DOCHIOS M, DREIFUS L S Antidiuretic hormone studies in patients presenting edema. p. 538-43.

- 15548 LORBER S H, SHAY H Afferent loop studies after subtotal gastric resection. p. 544-53.
- 15549 SOLOFF L A, STAUFFER H M, ZATUCHNI J Epstein's disease: report of the first case diagnosed during life. p. 554-61.
- 15550 SCHNEIDER R A Recurrent thrombophlebitis; an experimental study of life situations and emotions and the clotting time and relative viscosity of the blood. p. 562-78.
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- 15552 MORGAN R H Peptic ulcer in children. p. 590-600.

Am. J. M. Sc. 222:6 Dec 51

- 15553 BROWN J O, SATINSKY V P Functional restoration of the paralyzed diaphragm following the cross-union of the vagus and phrenic nerves. p. 613-22.
- 15554 LEVINE S A, VAZIFDAR J P Confusion between acute myocardial infarction and acute pulmonary embolism, clarified by autopsy months after death: an important medico-legal problem. p. 623-7.
- 15555 HANNIGAN C A, WROBLEWSKI F, LEWIS W H Jr, LADUE J S Major surgery in patients with healed myocardial infarction. p. 628-39.
- 15556 FAZEKAS J F, ALMAN R W, PARRISH A E Irreversible post-hypoglycemic coma. p. 640-3.
- 15557 HOLZMAN D, BROWN M G The use of quinidine in established auricular fibrillation and flutter. p. 644-52.
- 15558 TEKTER E C Jr, REDISCH W, STEELE J M Induced intermittent claudication. p. 653-7.
- 15559 MANNING M P, YU P N G Electrocardiographic changes in poliomyelitis; analysis of 180 cases. p. 658-63.
- 15560 ROBBINS J H, SETTLAGER P H The Speranskii method of spinal pumping in the treatment of arthritis. p. 663-76.
- 15561 BRONSTEIN M R, WITKIND E Clinical experience with the anticoagulant, tromexan. p. 677-85.
- 15562 SCOTT R D, RYAN J Effects of the intravenous administration of gelatin solution (10%); a laboratory study on 24 patients with chronic disease. p. 686-96.
- 15563 BLOCK F B The fallopian tubes. p. 697-709.
- 15564 BONGIOVANNI A M Physiology of the adrenal cortex in infancy and childhood. p. 710-20.
- 15565 PROCEEDINGS of the Physiological Society of Philadelphia session of November 20, 1951. p. 721-3.

AMERICAN JOURNAL OF MEDICINE. (New York)

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- 15566 ZAZEELA H Convalescent care. p. 409.
- 15567 PRINZMETAL M, CORDAY E, OBLATH R W, KRUGER H E, BRILL I C, FIELDS J, KENNAMER S R, OSBORNE J A, SMITH L A, SELLERS A L, FLIEG W, FINSTON E Auricular flutter. p. 410-30.
- 15568 BERRY K, GARLETT E L, BELLET S, GEFFER W I Use of procainyl in the treatment of ectopic rhythms; treatment of 98 episodes in 78 patients. p. 431-41.
- 15569 KAUFMAN J, IGLAUER A, HERWITZ G E Effect of isuprel (isopropylisoprenaline) on circulation of normal man. p. 442-7.
- 15570 EVANS J A, RUBITSKY H J, BARTELS C C, BARTELS E C Re-evaluation of the reliability of pharmacologic and cold pressor studies in hypertension and pheochromocytoma. p. 448-67.

- 15571 ENTWISLE G, STONE C A, LOEW E R Pharmacologic basis of various tests used in the diagnosis of pheochromocytoma. p. 461-7.
- 15572 RUSS E M, EDER H A, BARR D P Protein-lipid relationships in human plasma. I. In normal individuals. p. 468-79.
- 15573 BARR D P, RUSS E M, EDER H A Protein-lipid relationships in human plasma. II. In atherosclerosis and related conditions. p. 480-93.
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- 15576 MASON R E Pheochromocytoma with false negative benzodioxane tests. p. 524-30.
- 15577 ANTZE E, DUNN J, SCHILERO A J Rupture of abdominal aneurysm into the gastrointestinal tract. p. 531-4.

AMERICAN JOURNAL OF MENTAL DEFICIENCY. (Albany)

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- 15578 WHITNEY E A Mental retardation, 1950. p. 253-63.
- 15579 TUDYMAN A Salary study of teachers of mentally retarded. p. 264-6.
- 15580 FEDER N The clinics of the Association for the Help of Retarded Children, Inc. p. 267-70.
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- 15591 HOLDEN R H Improved methods in testing cerebral palsied children. p. 349-53.
- 15592 FOOTE E J The traveling school clinic of the Walter E. Fernald State School. p. 354-9.
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- 15595 KALLMANN F J Recent progress in relation to the genetic aspects of mental deficiency. p. 375-81.
- 15596 DOLPHIN J E, CRUICKSHANK W M Pathology of concept formation in children with cerebral palsy. p. 386-92.
- 15597 GUERTIN W H The growing pains of psychometry. p. 393-400.
- 15598 CANTOR G N, STACEY C L Manipulative dexterity in mental defectives. p. 401-10.
- 15599 MANN A The problem of testing the defective delinquent. p. 411-8.
- 15600 NALE S The Childrens-Wechsler and the Binet on 104 mental defectives at the Polk State School. p. 419-23.

- 15601 STACEY C L, MARKIN K E A study of the differential responses among three groups of subnormals on the similarities sub-test of the Wechsler intelligence scale. p. 424-8.
- 15602 WALKER J L Psychological tests as predictors of vocational adjustment. p. 429-32.
- 15603 GEGENHEIMER R A Implications of discharge from supervision. p. 433-40.
- 15604 JANVIER C Social implications in the selection of the child for the special class. p. 441-4.
- 15605 LEHMAN A Dealing with the employer in job finding and placement. p. 445-7.
- 15606 PECKHAM R A Problems in job adjustment of the mentally retarded. p. 448-53.
- 15607 PINNER J I The public employment service and effective relationships with other agencies. p. 454-6.
- 15608 RICHMAN S The public vocational rehabilitation program and effective relationships with other agencies. p. 457-60.
- 15609 ROGERS J Family care school program at Newark State School. p. 461-5.
- 15610 SCHILLING M Casework with mental defectives in the institution. p. 466-70.

AMERICAN JOURNAL OF OBSTETRICS AND GYNECOLOGY. (Saint Louis)

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- 15611 IRVING F C Adventure at Avernus. p. 732-42.
- 15612 READ C D Enterocoele. p. 743-57.
- 15613 KING E L, KING J A Experience with the Rh factor in 1,000 consecutive white obstetrical patients. p. 758-63.
- 15614 TAYLOR E S, SCOTT W C, GOVAN C D Studies of blood oxygen saturation and causes of death in premature infants. p. 764-77.
- 15615 HUBER C P, GARDINER S H, MICHAEL A Paget's disease of the vulva. p. 778-94.
- 15616 CARTER B, JONES C P, ROSS R A, THOMAS W L A bacteriologic and clinical study of pyometra. p. 793-805.
- 15617 RANDALL C L, HALL D W Clinical considerations of benign ovarian cystomas. p. 806-15.
- 15618 HENDERSON D N The malignancy of special ovarian tumors. p. 816-26.
- 15619 CATON W L, REID D E, ROBY C C Excretion and concentration of urine solutes during normal pregnancy as measured by freezing point depression. p. 827-37.
- 15620 DAVIS M E Complete cesarean hysterectomy; a logical advance in modern obstetric surgery. p. 838-53.
- 15621 MEIGS J V Radical hysterectomy with bilateral pelvic lymph node dissections; a report of 100 patients operated on five or more years ago. p. 854-70.
- 15622 BROWN W E, MESCHAN I, KERESKES E, SADLER J M Effect of radiation on metastatic pelvic lymph node involvement in carcinoma of the cervix. p. 871-89.
- 15623 PRATT J P, HODGKINSON C P, MCCONNELL F G Prevention of thrombosis and embolism in gynecological surgery. p. 890-7.
- 15624 TOMPKINS W T, WIEHL D G Nutritional deficiencies as a causal factor in toxemia and premature labor. p. 898-919.
- 15625 GERIN-LAJOIE L Ovarian pregnancy. p. 920-9.
- 15626 COUNSELLER V S, CRENSHAW J L Jr A clinical and surgical review of endometriosis. p. 930-42.
- 15627 ROSTER of American obstetrical and gynecological societies. p. 943-6.

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- 15628 LUND C J Studies on the iron deficiency anemia of pregnancy; including plasma volume, total hemoglobin, erythrocyte protoporphyrin in treated and untreated normal and anemic patients. p. 947-63.

- 15629 NIXON W C W Uterine action, normal and abnormal. p. 964-84.

- 15630 RILEY G M, BEHRMAN J S, ARCILLA A, DONTAS E Clinical evaluation of the silver carbonate vaginal smear method in the diagnosis of uterine cancer. p. 985-96.

- 15631 BRADBURN G B, WEBB C F Cyclic variations in the endocervix. p. 997-1008.

- 15632 SPEERT H, GRAFF S, GRAFF A M Nutrition and premature labor. p. 1009-19.

- 15633 LANDESMAN R, DOUGLAS R G, SNYDER S S Retinal changes in the toxemias of pregnancy. I. History, vomiting of pregnancy, mild and severe pre-eclampsia, and eclampsia. p. 1020-33.

- 15634 BEEBE R A, EDWARDS E A Lesions of the vaginal vault following complete hysterectomy. p. 1034-43.

- 15635 RUBOVITS W H True sacculization of the contractile portion of the pregnant uterus. p. 1044-52.

- 15636 PRIDDLE H D, STEVENSON C S Acute renal insufficiency; physiopathology and treatment, with presentation of cases occurring on an obstetric service. p. 1053-61.

- 15637 SIMPSON J W, GEPPERT L J The responsibility of the obstetrician to the fetus. I. An analysis of fetal and neonatal mortality in 10,000 deliveries. p. 1062-70.

- 15638 DIDDLE A W, O'CONNOR K A Feminizing ovarian tumors and pregnancy. p. 1071-8.

- 15639 NOVAK E R, GALVIN G A Mistakes in interpretations of intraepithelial carcinoma. p. 1079-85.

- 15640 CORNER G W Jr, KISTNER R W, WALL R L The relationship of prolonged labor to fetal mortality. p. 1086-92.

- 15641 BAIRD W W, ASSALI N S The use of new veratrum preparations in the treatment of toxemia of pregnancy. p. 1093-9.

- 15642 PAGE E W, GLENDENING M B, PARKINSON D Cyclic biochemical changes in the human endometrium, with special reference to the fibrinolytic enzyme. p. 1100-5.

- 15643 WEINER A E, NELSON H B The care of the postpartum cervix. p. 1106-10.

- 15644 DOUGLASS R A, ASSALI N S The hemodynamic effects of rolnacol. p. 1111-6.

- 15645 WEAVER R T, JOHNSON F L Vaginal hysterectomy. p. 1117-23.

- 15646 MORTON D G, MILLER J S Suppression of lactation with stilbestrol. p. 1124-8.

- 15647 BELINKOFF S, TRUDEAU G Intravenous procaine-penitohal during labor; preliminary report. p. 1129-31.

- 15648 GORDON C A The maternal mortality remainder. 1132-8.

- 15649 STEER C M, HERTSCH G J Continuous observation of the fetal heart. p. 1139-42.

- 15650 FIRST A, WELLENBACH B L Leukemia and pregnancy. p. 1143-7.

- 15651 LEFFLER R J Endometriosis of the omestum suggesting origin in celomic mesoderm. p. 1148-52.

- 15652 KELLOGG C S, WESP J E Infectious hepatitis during pregnancy and its effect upon the fetus. p. 1153-6.

- 15653 KISTNER R W, HERTIG A T, ROCK J Tubal pregnancy complicating tuberculous salpingitis. p. 1157-9.

- 15654 FALK H C, MASON V C Arrhenoblastoma complicating pregnancy. p. 1160-2.

- 15655 LASH A F, LASH S R Stromal myosis. p. 1163-6.

- 15656 ROLAND M, WEINBERG A Radiation effect on the unborn embryo immediately after conception. p. 1167-9.

- 15657 HALLER A P, ABELS D W, STRAUS R Spontaneous rupture of the liver in a patient with nonconvulsive eclampsia. p. 1170-2.

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- 15658 CHESLEY L C, McCAW W H A physiologic study of acute renal failure, with follow-up observations. p. 1187-97.

- 15659 COLLINS C G, COLLINS J H, NELSON E W, SMITH R C, MACCALLUM E A Malignant tumors involving the vulva. p. 1198-208.

- 15660 DIEHL W K, BAGGETT J W, SHELL J H Vulval cancer; a critical review. p. 1209-18.

- 15661 SIEGLER A M, GREENE H J Basal-cell carcinoma of the vulva; a report of five cases and a review of the literature. p. 1219-24.

- 15662 WILSON A L Labor and delivery after cesarean section. p. 1225-33.

- 15663 KLECKNER M S Jr, BARGEN J A, BANNER E A Chronic ulcerative colitis and pregnancy. p. 1234-42.

- 15664 HUFFMAN J W External endometriosis. p. 1243-52.

- 15665 DOUGLAS G W, VOSBURGH L F Improved podendal block anesthesia with hyaluronidase. p. 1253-61.

- 15666 MURRAY P M, WINKELSTEIN L B Perforation of the uterus. p. 1262-72.

- 15667 FREEDMAN N Influence of vitamin D on the vaginal epithelium of the menopause and postmenopause. p. 1273-80.

- 15668 DONOVAN J C The menopausal syndrome; a study of case histories. p. 1281-91.

- 15669 LABATE J S, BARBARO A J The use of dilute infusion of pituitrin in obstetrics. p. 1292-9.

- 15670 KAISER I H, CUSHNER I M The efficiency of placental exchange in the human subject at the time of delivery as determined by radiosodium tracer techniques. p. 1300-6.

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- 15672 BITTRICH N M, RANGATORE J S Spinal anesthesia in obstetrics. p. 1314-20.

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- 15675 D'ERRICO E, McKEOGH R P Complete perineotomy. p. 1333-7.

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- 15677 KENN A C, DOUGLASS L P, CUSHMAN G F Perforative appendicitis with generalized peritonitis and pregnancy at term. p. 1343-6.

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- 15680 EPPERSON J W W, BENSON V G Ovarian adenocarcinoma. p. 1357-60.

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- 15682 CATHERWOOD A E, COHEN E S Endometriosis with decidual reaction in episiotomy scar. p. 1364-6.

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AMERICAN JOURNAL OF OPHTHALMOLOGY. (Menasha)

Am. J. Ophth. 34:11 Nov 51

- 15691 DRUCKER A P, KREFT W W, PEARLMAN M D, ROSENBAUM J A, SNIP R T Integrated and buried implants; a composite report of studies on the results obtained from the use of mobile artificial-eye implants at Cook County Hospital, Chicago; Veterans Administration Hospital, Hines Illinois; the Illinois Eye and Ear Infirmary, Chicago; and the Wilmer Ophthalmological Institute of the Johns Hopkins Hospital, Baltimore, from the years 1946-1950. p. 1483-98.

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- 15694 IRVINE A R, ROBERTS W L, SOULAKOFF P S Tumor of the lacrimal gland; report of four cases. p. 1511-9.

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- 15697 VAIL D Lint in the anterior chamber following intraocular surgery. p. 1533-8.

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- 15699 MILES P W The relation of perceived size of half-images at the foveal level to projection on the cornea; its importance in anisokonia and heterophoria. p. 1543-61.

- 15700 CORBOY P M Ocular pemphigus; report of a classical case. p. 1561-4.

- 15701 AIKEN S D Correlation of surgical treatment of essential hypertension with blood pressure response tests and retinal changes. p. 1565-73.

- 15702 VARAS SAMANIEGO J M Ocular manifestations of some tropical diseases. p. 1574-8.

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- 15704 MEDINE M M Malignant exophthalmos. p. 1587-90.

- 15705 NACCACHE R Clinical trial of aureomycin in trachoma. p. 1591-3.

- 15706 KESS R D, FRALICK F B A preliminary report on a new cycloplegic and mydriatic drug. p. 1593-5.

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- 15708 FORBES S B Retinal detachment; spontaneous reattachment following aureomycin therapy. p. 1597-9.

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- 15711 SIMMONDS H T Sympathetic ophthalmia following tridactis; report of a case. p. 1601-2.

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AMERICAN JOURNAL OF OPTOMETRY. (Minneapolis)

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- 15719 GINSBURG L M Ocular movements and fixations in reading. p. 605-15.
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AMERICAN JOURNAL OF ORTHODONTICS. (Saint Louis)

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- 15725 ANDERSON G M Discussions with parents and supporting correspondence relative to initiating orthodontic treatment. p. 809-26.
 15726 GANS B J, SARINAT B G Sutural facial growth of the Macaca rhesus monkey: a gross and serial roentgenographic study by means of metallic implants. p. 837-41.
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AMERICAN JOURNAL OF ORTHOPSYCHIATRY. (Manassas)

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- 15731 ERIKSON E H Sex differences in the play configurations of preschoolers. p. 607-22.
 15732 BAUMGARTNER L Psychiatry and the child health services. p. 693-708.
 15733 FELIX R B Mental hygiene as public health practice. p. 707-16.
 15734 REDLICH F C, LEVINE J, SCHLER T P A birth response test: preliminary report on a psychodiagnostic technique utilizing dynamics of humor. p. 717-34.
 15735 HOLZBERG J D, FORNER R The relationship of extrapunitiveness on the Rosenzweig Picture-Frustration Study to aggression in overt behavior and fantasy. p. 787-79.
 15736 POLLAK G K Ego-supportive casework with schizophrenic clients in a family agency setting. p. 790-93.

- 15737 BACHET M The concept of encéphaloses criminales (criminogenic encephalosis). p. 794-9.
 15738 HENRY J Family structure and the transmission of neurotic behavior. p. 800-18.
 15739 YOUNG R A, MILLER L, VERVEN N Treatment techniques in a therapeutic camp. p. 819-26.
 15740 ROSE K E Personality structure and therapeutic manipulation of a young offender. p. 838-44.
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 15742 KARPMAN B A psychoanalytic study of a fraternal twin. p. 735-55.
 15743 BENTON A L, HUTCHESON J F, SEYMOUR E Arithmetic ability, finger-localization capacity and right-left discrimination in normal and defective children. p. 756-66.

AMERICAN JOURNAL OF PATHOLOGY. (Boston)

Am. J. Path. 27:6 Nov-Dec 51

- 15744 FIENBERG R, COLPOYS F L Jr The involvement of rheumatoid nodules treated with cortisone and of non-treated rheumatoid nodules. p. 925-49.
 15745 HARTROFT W S, RIDOUT J H Pathogenesis of the cirrhosis produced by choline deficiency; escape of lipid from fatty hepatic cysts into the biliary and vascular systems. p. 951-69.
 15746 JONES D B Inflammation and repair of glomerulus. p. 991-1006.
 15747 BERGNER A D, DURLACHER S H Histochemical detection of fatal anticholinesterase poisoning. p. 1011-21.
 15748 ENGLE R L Jr The association of iron-containing crystals with Schaumann bodies in the giant cells of granulomas of sarcoid type. p. 1023-35.
 15749 SOKOLOFF L, MUND A, KANTOR T G The affinity of fibrinoid substances for acid dyes. p. 1037-45.
 15750 GIFFORD R, DALLDORF G The morbid anatomy of experimental Coxsackie virus infection. p. 1047-63.
 15751 OVERMAN J R, DORTCH H Jr Virus-induced mitosis in adult nerve cells of the rabbit retina. p. 1085-95.
 15752 COOK, R H, OLSON C Jr Experimental transmission of cutaneous papilloma of the horse. p. 1097-97.

Am. J. Path. 28:1 Jan-Feb 52

- 15753 AHVENAINE E K, CALL J D Pulmonary hemorrhage in infants; a descriptive study. p. 1-23.
 15754 FURTH F W, COULTER M P, HOWLAND J W The effect of aureomycin on the radiation syndrome in dogs. p. 25-36.
 15755 ROBAHN P D, TOBIAS C A, LAWRENCE J H Effects on the white mouse of a single whole-body exposure to 190 mμv. deuterium. p. 37-49.
 15756 TEAREBAUT J R H Aspiration of gastric contents; an experimental study. p. 51-67.
 15757 AUERBACH S H, MIMS O M, GOODPASTURE E W Pulmonary fibrosis secondary to pneumonia. p. 69-87.
 15758 ELLIS F H Jr, GRINDLAY J H, EDWARDS J E The bronchial arteries. II. Structural changes after division of the rat's left pulmonary artery. p. 89-103.
 15759 REAGAN J W, MOORE R D Morphology of the malignant squamous cell; a study of six thousand cells derived from squamous cell carcinomas of the uterine cervix. p. 105-27.
 15760 ORRISON J L Morphology of thrombotic thrombocytopenic purpura with demonstration of aneurysms. p. 129-43.
 15761 TORRES C M, DUARTE E, GUIMARES J P, MOREIRA L F Destructive lesion of the adrenal gland in South American blastomycosis (Lutz' disease). p. 145-55.

- 15762 WADE H W Demonstration of acid-fast bacilli in tissue sections. p. 157-70.

AMERICAN JOURNAL OF PHARMACY. (Philadelphia)

Am. J. Pharm. 123:7 July 51

- 15763 GERSHENFELD L, CRAVETZ H Natural antibodies in rabbits, guinea pigs and hamsters. p. 218-32.
 15764 FISHER G S, BICKFORD W G Preparation of a relatively antioxidant-free vegetable oil. p. 233-6.
 15765 GERSHENFELD L, BERNSTEIN A Detection of a free amino acid in filtrate of E. coli culture medium by paper chromatography. p. 237-45.

Am. J. Pharm. 123:8 Aug 51

- 15766 TICE L F The pharmacist and his community. p. 252-3.
 15767 KELLY P A Methods for prolonging the action of morphine. p. 254-9.
 15768 NEWER therapy of amebiasis; a review. p. 260-4.

Am. J. Pharm. 123:9 Sept 51

- 15769 HARRISON J W E, AMBRUS J L, AMBRUS C M Mechanism of the liberation of histamine from cells. p. 283-7.
 15770 MULFORD K E The problem of chemicals in foods. p. 288-94.
 15771 GERSHENFELD L, MICKLIN E The effect of pH on the liquefaction of gelatin medium by *Staphylococcus aureus*. p. 295-306.

Am. J. Pharm. 123:10 Oct 51

- 15772 HOLLAND M O Current trends in modern medicinals. Part I. p. 321-51; contd.

AMERICAN JOURNAL OF PHYSICAL ANTHROPOLOGY. (Philadelphia)

Am. J. Phys. Anthropol. 9:3 Sept 51

- 15773 STRANDSKOV H H, WASHBURN S L Genetics and physical anthropology. p. 261-3.
 15774 HOOLVER D A The geological age of *Pithecanthropus*, *Meganthropus* and *Gigantopithecus*. p. 265-82.
 15775 ASHTON E H, ZUCKERMAN S Some cranial indices of *Pithecanthropus* and other primates. p. 283-96.
 15776 HALEVI H S, BROMBERG Y M, BRZEZINSKY A Studies in anthropometry of Jewish infants in Palestine. I. Weight of the newborn. p. 297-310.
 15777 TROTTER M, GLEESER G The effect of aging on stature. p. 311-24.
 15778 GARN S M The use of middle-phalangeal hair in population studies. p. 325-23.
 15779 GOFF C W Mean posture patterns with new postural values. p. 335-64.
 15780 KRAUS B S Male somatotypes among the Japanese of Northern Honshu. p. 347-67.
 15781 HILL W C O Note on the nomenclature of certain Hominidae. p. 367-9.
 15782 KALLAY J Healed tooth fractures in a *Kraplan Neanderthal*. p. 368-71.
 15783 ARMATTORE R E G ABO and RH blood types among the ewes of West Africa. p. 371-3.

AMERICAN JOURNAL OF PHYSIOLOGY. (Baltimore)

Am. J. Physiol. 168:3 Sept 51

- 15784 DAVIS A K, BASS A C, OVERMAN R R, HUDSON V C, STEVENSON E A Com-

- parative effects of cortisone and DCA on ionic balance and fluid volumes of normal and adrenalectomized dogs. p. 493-503.
- 15785 INGLE D J, NEZAMIS J E, MORLEY E H Effect of cortisone upon the work output of the adrenalectomized rat. p. 504-8.
- 15786 MENKIN V Effects of cortisone on the mechanism of increased capillary permeability to trypan blue in inflammation. p. 509-17.
- 15787 MENKIN V Effects of ACTH on the mechanism of increased capillary permeability to trypan blue in inflammation. p. 518-23.
- 15788 DANFORD H G, DANFORD P A Circulating leukocytes in sodium chloride deficient rats and their response to epinephrine, ACTH, cortisone and desoxycorticosterone acetate. p. 524-7.
- 15789 HANDLER P, BERNHEIM F, MATTHEWS E Effects of caloric restriction, salt restriction, and role of pituitary and adrenal glands in experimental renal hypertension. p. 528-37.
- 15790 STEBBINS R B Impaired water metabolism in pyridoxine deficiency and effects of pyridoxine and adrenal cortical hormone. p. 538-40.
- 15791 SCOW R O, FOGLIA V G Effect of neonatal thyroidectomy, age and sex on intestinal absorption and tolerance of orally administered glucose in the rat. p. 541-9.
- 15792 COMSA J Utilization of antithyroid action test for bioassay of thymus hormone p. 550-4.
- 15793 GOOD T A, GOOD R A, KELLEY V C, GLICK D Mucolytic enzyme systems XVI. Factors influencing hyaluronidase inhibitor levels in serum, role of adrenal cortex. p. 555-65.
- 15794 QUIMBY F H, BARTLETT R G, ARTRESS I L Effects of hormone, vitamin and liver supplements on the appetite and growth of the young rat during recovery from chronic starvation. p. 566-71.
- 15795 WILSON W O, PLAISTER T H Skin and feather temperatures of hens kept at constant environmental temperatures. p. 572-7.
- 15796 INNERFIELD I, ANGRIST A, BENJAMIN J W, KANEIGIS L A Effect of aureomycin upon blood coagulation time, Ag-globulin and prothrombin activity. p. 578-83.
- 15797 ROBB J S Study of Bazett's K in animals. p. 584-93.
- 15798 LEWIS J H, FERGUSON J H A proteolytic enzyme system of the blood. III. Activation of dog serum profibrinolysin by staphylokinase. p. 594-602.
- 15799 AGRESS C M, ROSENBERG M J, BINDER M J, SCHNEIDERMAN A, CLARK W G, LEDERER M Blood volume changes in protracted shock resulting from experimental myocardial infarction. p. 603-9.
- 15800 SIEBENS A A, HOFFMAN B F, GILBERT J L, SUCKLING E E Effect of rate on excitability of dog's ventricle. p. 610-8.
- 15801 SELLERS A L, SMITH S III, GOODMAN H C, MARMORSTON J Effects of renin on excretion of sodium, chloride and water in the rat. p. 619-24.
- 15802 BEYER K H, RUSSO H F, TILLSON E K, MILLER A K, VERWEY W F, GASS S R 'Benemid,' p-(di-n-propylsulfamyl)-benzoic acid; its renal affinity and its elimination. p. 625-40.
- 15803 KAPLAN S A, FOMON S J, RAPOPORT S Effect of splanchnic nerve division on urinary excretion of electrolytes during mannitol loading in the hypodrenic dog. p. 641-8.
- 15804 MOORE A W, COCHRAN N H, CANADA A Alterations in renal hemodynamics and function during the intravenous injection of epinephrine in the dog. p. 649-57.
- 15805 BAEZ S, ZWEIFACH B W, PELLON R, SHORR E A renal factor in vascular response to hemorrhagic and traumatic shock. p. 658-65.
- 15806 ROOF B S, LAUSON H D, BELLA S T, EDER H A Recovery of glomerular and tubular function, including p-aminhippurate excretion, following two hours of renal artery occlusion in the dog. p. 666-76.
- 15807 OBERHELMAN H A Jr, WOODWARD E R, SMITH C A, DRAGSTEDT L R Effect of sympathectomy on gastric secretion in total pouch dogs. p. 679-85.
- 15808 CARPENTER F G, ROOT W S Effect of parasympathetic denervation on feline bladder function. p. 686-91.
- 15809 CARPENTER F G Histological changes in parasympathetically denervated feline bladder. p. 692-8.
- 15810 MARSHALL J M Nitrogen narcosis in frogs and mice. p. 699-711.
- 15811 WANG S C, BORISON H L The vomiting center; its destruction by radon implantation in dog medulla oblongata. p. 712-7.
- 15812 VAN HARREVELD A, FOSTER R J, FASMAN G D Effect of diphenyl hydantoin (Dilantin) on ether and pentobarbital (Nembutal) narcosis. p. 718-22.
- 15813 BEAN J W, MAYO W P, O'DONNELL F, GRAY G W Vascular response in dog lung induced by alterations in pulmonary arterial CO₂ tension and by acetylcholine. p. 723-32.
- Am. J. Physiol. 167:1 Oct 51
- 15814 SOLIS J T, ESSEX H E Action of protamine sulfate and certain other drugs on the vascular system of the rabbit. p. 1-12.
- 15815 PAPPENHEIMER J R, RENKIN E M, BORRERO L M Filtration, diffusion and molecular sieving through peripheral capillary membranes; a contribution to the pore theory of capillary permeability. p. 13-46.
- 15816 GOLDSTEIN F, RIEDERS F Formation of cyanide in dog and man following administration of thiocyanate. p. 47-51.
- 15817 REISSMANN K R Blood volume in the dog during altitude acclimatization. p. 52-8.
- 15818 SCHILLING R F Failure to produce polycythemia in man, dog and rabbit by daily administration of ephedrine sulfate. p. 59-62.
- 15819 HEGNAUER A H, D'AMATO H, FLYNN J Influence of intraventricular catheters on course of immersion hypothermia in dog. p. 63-8.
- 15820 HEGNAUER A H, FLYNN J, D'AMATO H Cardiac physiology in dog during rewarming from deep hypothermia. p. 69-75.
- 15821 BADEER H Influence of temperature on S-A rate of dog's heart in denervated heart-lung preparation. p. 76-80.
- 15822 GUYTON A C, SATTERFIELD J Factors concerned in electrical defibrillation of the heart, particularly through the unopened chest. p. 81-7.
- 15823 HOFFMAN B F, GORIN E F, WAX F S, SIEBENS A A, BROOKS C M Vulnerability to fibrillation and the ventricular-excitability curves. p. 88-94.
- 15824 GRAY S W Respiratory movements of rat during drowning and influence of water temperature upon survival after submersion. p. 95-102.
- 15825 VAN LIERE E J, STICKNEY J C, NORTHUP D W Effect of anoxia on intestinal motility and on blood sugar in pups. p. 103-7.
- 15826 HILDING A C Production of negative pressure in the trachea of the hen by ciliary action. p. 108-10.
- 15827 LAWTON R W, JOSLIN D Measurements on the elasticity of the isolated rat lung. p. 111-8.
- 15828 PATTERSON J W, MASTIN D W Some effects of dehydroascorbic acid on the central nervous system. p. 119-26.
- 15829 GOLDBRAND M G, GOLDBERG S E, CLARK G Cessation of walking elicited by stimulation of the forebrain of the unanesthetized dog. p. 127-30.
- 15830 SCHOEPFLE G M, ERLANGER J Observations on the local response in single medullated nerve fibers. p. 134-46.
- 15831 ROSENZWEIG M R Representations of the two ears at the auditory cortex. p. 147-58.
- 15832 HEGGENESS F W, NASSET E S Purification of enterocrinin. p. 159-65.
- 15833 WERTHESSEN N T, BAKER C F, FIELD N S Conversion of estrone by organs in vitro. p. 166-70.
- 15834 ZARROW M X, HESTAND W A, STEMLER F W, WIEBERS J E Comparison of effects of experimental hyperthyroidism and hypothyroidism on resistance to anoxia in rats and mice. p. 171-5.
- 15835 EVANS M A, HAIST R E Effect of administration of relatively large amounts of insulin on growth on the islets of Langerhans. p. 176-81.
- 15836 IVY J H, SVEC M, FREEMAN S Free plasma levels and urinary excretion of eighteen amino acids in normal and diabetic dogs. p. 182-92.
- 15837 KOIDE S, FREEMAN S Effect of Eck fistula formation on alloxan diabetic dogs. p. 193-200.
- 15838 FREEMAN S, SVEC M Effect of complete hepatectomy upon plasma concentration and urinary excretion of eighteen amino acids. p. 201-5.
- 15839 MUDGE G H Electrolyte and water metabolism of rabbit kidney slices; effect of metabolic inhibitors. p. 206-23.
- 15840 RYAN E A Studies on the effects of 2:4 dinitrophenol on liverless and diabetic dogs. p. 224-32.
- 15841 MCINTIRE F C, ROTH L W, SPROULL M Histamine release in rabbit blood by simple molecules, inhibition and reaction rate studies. p. 233-40.
- 15842 FRENCH D M, MOLANO P A, BOOKER W M Renal function related to acutely and chronically raised intra-abdominal pressure in anesthetized and unanesthetized dogs. p. 241-7.
- 15843 TAGGART J V Protein binding of p-aminhippurate in human and dog plasma. p. 248-54.
- 15844 HUF E G, WILLS J Influence of some inorganic cations on active salt and water uptake by isolated frog skin. p. 255-60.
- 15845 ALTLAND P D, HIGHMAN B Acclimatization response of rats to discontinuous exposures to simulated high altitudes. p. 261-7.
- 15846 AMBRUS J L, AMBRUS C M, HARRISON J W E Mode of action of histamine desensitization. p. 268-75.
- 15847 BOZLER E Mechanism of relaxation in extracted muscle fibers. p. 276-83.
- 15848 STEINBACH H B Sodium extrusion from isolated frog muscle. p. 284-7.

AMERICAN JOURNAL OF PSYCHOLOGY. (Rhaca)

Am. J. Psychol. 64:4 Oct 51

- 15849 NISSEN H W, CHOW K L, SEMMES J Effects of restricted opportunity for actual, kinesthetic, and manipulative experience on the behavior of a chimpanzee. p. 485-507.
- 15850 MOWBRAY G H, GEBHARD J W The Purkinje after-image on screens of cathode-ray tubes. p. 508-20.
- 15851 BURNHAM R W The dependence of color upon area. p. 521-33.
- 15852 LEHMAN H C Average age at time of achievement vs. longevity. p. 534-47.
- 15853 GLEESER G C Speed of response as a measure of difficulty. p. 458-63.
- 15854 ASHLEY W R, HARPER R S, RUNYON D L The perceived size of coins in normal and hypnotically induced economic states. p. 564-72.
- 15855 WINNICK W A Light discrimination based upon periodic reinforcement. p. 573-9.
- 15856 BEVAN W Jr, DUKES W F Value and the Weber constant in the perception of distance. p. 580-4.

- 15857 DUNCAN C P Stimulus-generalization and spread of effect. p. 585-90.
- 15858 PIERCE J F, PASCAL G R A flexible reaction- and interval-timer. p. 591-6.
- 15859 CLARK B, MacQUIDDY R H A miniature distorted room. p. 597.
- 15860 EDWARDS A L Balanced Latin-square designs in psychological research. p. 598-603.
- 15861 POLLACK P The effect of viewing objects at illusory distances. p. 603-7.
- 15862 PRENTICE W C Edgar John Rubin: 1896-1951. p. 608-9.

AMERICAN JOURNAL OF PUBLIC HEALTH. (Albany)

Am. J. Pub. Health 41:10 Oct 51

- 15863 DEINSE F VAN Vaccination against tuberculosis with freeze-dried BCG vaccine. p. 1208-14.
- 15864 SABIN A B Paralytic consequences of poliomyelitis infection in different parts of the world and in different population groups. p. 1215-30.
- 15865 ARMSTRONG C Atmospheric conditions and the spread of poliomyelitis. p. 1231-7.
- 15866 WHEELER R E, BENENSON A S Criteria of immunity and susceptibility to mumps in young adults. p. 1238-9.
- 15867 SANDERS A C, HULLINGHORST R L A method for delayed cultural identification of *Neisseria gonorrhoeae*. p. 1240-3.
- 15868 SAFFIER B, CORRIGAN H G A staff development program in human relationships for venereal disease control workers. p. 1244-50.
- 15869 BAUER H Mental health in a chest clinic. p. 1251-7.
- 15870 BUCK C E, BUELL B, KANDLE R P Family health in tomorrow's community. p. 1258-62.
- 15871 SILVER G A, LILIENTHAL A M Observations on current practices in municipal district health administration. p. 1263-7.
- 15872 RICHMOND C Nursing in group medical practice. p. 1268-74.
- 15873 FREEMAN R F Milk-borne disease in Massachusetts, 1946-1950. p. 1275-8.
- 15874 FREEDMAN B The Louisiana State Board of Health, established 1895. p. 1279-85.
- 15875 OUR problems and their problems. p. 1286-8.
- 15876 APPROACH to the study of poliomyelitis. p. 1288-9.
- 15877 SHOULD the A.P.H.A. have a section on mental hygiene? p. 1289-90.

Am. J. Pub. Health 41:11:1 Nov 51

- 15878 SHEPARD W P Public health and "socialized medicine." p. 1333-41.
- 15879 COLE R M, BELL J A, BEEMAN E A, HUEBNER R J Studies of Coxsackie viruses: observations on epidemiological aspects of Group A viruses. p. 1342-58.
- 15880 MURRAY E S, PSORN T, DJAKOVIC P, SIELSKI S, BROZ V, LJUPSA F, GAON J, PAVLEVIC R, SNYDER J C Brill's disease. IV. Study of 36 cases in Yugoslavia. p. 1359-65.
- 15881 HILLEBOE H E, AST D B Public health aspects of water fluoridation. p. 1370-4.
- 15882 STARR M P, REYNOLDS D M Streptomycin resistance of coliform bacteria from turkeys fed streptomycin. p. 1375-80.
- 15883 CHAPMAN G H A culture medium for detecting and confirming *Escherichia coli* in ten hours. p. 1381.
- 15884 LEMKAU P V Public health administration in mental hygiene. p. 1383-7.
- 15885 MENCHACA F J Biostatistics in the evaluation of premature services. p. 1388-9.
- 15886 FORTUNE G J A community welfare agency and a university cooperating in a speech and hearing program. p. 1390-4.

- 15887 NEWMAN S H The Officer Selection and Evaluation Program of the U.S. Public Health Service. p. 1395-1403.
- 15888 EARLE V A Post-1935 developments in southern state public health programs. p. 1403-8.
- 15889 SOCIAL medicine. p. 1410-1.
- 15890 HOSPITAL and the community. p. 1411-3.
- 15891 A. P. H. A. membership as a local responsibility. p. 1413-5.
- 15892 PUBLIC health horizons in Latin America. p. 1416-9.

Am. J. Pub. Health 41:11:2 Nov 51

- 15893 WHITRIDGE J Jr Practical aspects of coordinating maternity care: the role of health departments. p. 5-9.
- 15894 MITCHELL H D Coordinating maternity care: the role of nursing. p. 10-2.
- 15895 LOWENBERG M E Coordinating maternity care: the role of nutrition. p. 13-9.
- 15896 LUNDQUEST B Maternity care in Sweden from the medical and social point of view. p. 20-2.
- 15897 TAYLOR R G Maternity care in Sweden from the medical and social point of view. Discussion. p. 23-5.
- 15898 LEE S W Infant and maternal mortality in Taipei, Taiwan (Formosa). p. 26-32.
- 15899 EASTMAN N J Infant and maternal mortality in Taipei, Taiwan (Formosa). Discussion. p. 32-4.
- 15900 TAYLOR D W Evolution of British maternity services. p. 35-41.
- 15901 COLLINGS J S Evolution of British maternity services. Discussion. p. 41-3.
- 15902 BAERN G, DEARDORFF N R Maternity service under the Health Insurance Plan of Greater New York. p. 44-55.
- 15903 GOODMAN L Obstetrics in a primitive African community. p. 56-64.
- 15904 REMMELTS R Discussion: obstetrics in Indonesia. p. 65-7.
- 15905 WISHIK S M Objectives and methods of the New York City hospital consultation program. p. 68-71.
- 15906 BEUCHAT K W The role of the public health nursing consultant in the hospital consultation program. p. 72-8.
- 15907 FAISON J B The role of the hospital consultation program in the prevention of prematurity and the death of prematures. p. 78-9.
- 15908 GOLD E M Obstetric aspects of the hospital consultation program. p. 80-3.
- 15909 LOSTY M A The role of the public health nursing consultant in a community premature program. p. 84-8.
- 15910 WALLACE H M The role of the pediatrician in the hospital consultation program. p. 87-9.
- 15911 HYDER K Basic preparation in obstetric nursing. p. 90-4.
- 15912 MURPHY M Are we preparing public health nurses for maternity care? p. 95-102.
- 15913 BROOKSBANK M The training of nursing personnel for maternity service in England and Wales. p. 103-4.
- 15914 BROTHERRUS K The midwife's part in maternity work and her training in Finland. p. 105-6.
- 15915 MERCER M E What and how shall we teach expectant parents? The point of view of the pediatrician. p. 107-9.
- 15916 JANEWAY C What and how shall we teach expectant parents? The point of view of the nurse. p. 110-8.
- 15917 PARES J What and how shall we teach expectant parents? The point of view of the obstetrician. p. 117-8.
- 15918 HUGHES H H What and how shall we teach expectant parents? The point of view of the public relations director. p. 120-6.

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- 15919 WINSLOW C E A International health. 1. Introductory remarks. p. 1485-9.
- 15920 CHISHOLM B International health. 2. The role of WHO, past, present, and future. p. 1490-3.
- 15921 SOPER F L International health. 3. Some aspects of the WHO's programs in the Americas. p. 1494-8.
- 15922 MANI C International health. 4. Application of WHO programs and policies in a region. p. 1499-72.
- 15923 HYDE H VAN Z International health. 5. Bilateral international health programs of the United States. p. 1473-8.
- 15924 BOUDREAU F G International health. 6. Our stake in world health. p. 1477-82.
- 15925 KOPROWSKI H, COX H R Recent developments in the prophylaxis of rabies. p. 1483-9.
- 15926 NETER E, WEBB C R, SHUMWAY C H, MURDOCK M R Study on etiology, epidemiology, and antibiotic therapy of infantile diarrhea, with particular reference to certain serotypes of *Escherichia coli*. p. 1490-5.
- 15927 VAUGHAN F H The role of the school of public health in meeting the man power crisis. p. 1497-1502.
- 15928 GIBBS F A The most important thing. p. 1503-8.
- 15929 HAYMAN C R, RICH B S, STARK E A conservation of hearing program for school children. p. 1509-20.
- 15930 MURPHY R J, PECK W M, VINCENT B Preliminary report of histoplasma and other antigen sensitivity in North Carolina. p. 1521-8.

AMERICAN JOURNAL OF ROENTGENOLOGY AND RADIUM THERAPY. (Springfield, Ill.)

Am. J. Roentg. 65:2 Feb 51

- 15931 RIVERO E Bronchography in children. p. 173-9.
- 15932 CROUK K S, HODGES P J The ptergo-al bar and its recognition by roentgen methods in trigeminal neuralgia. p. 180-2.
- 15933 COHEN A G, DOONEIEF A S Asygos lobe revealed by planar roentgenography. p. 183-4.
- 15934 OCHNER H C Cysts of the kidney. p. 185-90.
- 15935 LEWIS R W Roentgenographic study of soft tissue pathology in and about the knee joint. p. 200-20.
- 15936 DERMAN H, PIZZOLATO P, ESKIND J Multicentric osteogenic sarcoma in Paget's disease with cerebral extension. p. 221-6.
- 15937 ENDE N, PIZZOLATO P, RAIDER L, ESKIND J An unusual case of carcinosarcoma of the esophagus. p. 227-31.
- 15938 FRIEDELL H L, THOMAS C I, KRONMER J S Description of an Sr⁹⁰ beta-ray applicator and its use on the eye. p. 233-44.
- 15939 STEEN O T, McCULLOUGH J A L Supraapical tendinitis: a survey of 300 consecutive cases treated by roentgen therapy. p. 245-54.
- 15940 MESCHAN I, EDWARDS R R, ROSENBAUM P J Practical physical aspects in the use of radioactive cobalt 60 as a radium substitute. p. 255-64.
- 15941 STEARNER S P The effect of variation in dosage rate of roentgen rays on survival in young birds. p. 265-71.
- 15942 STEARNER S P, CHRISTIAN E J B The effect of over-all time of exposure upon survival of young chicks following roentgen irradiation. p. 265-75.
- 15943 DORSEY J F, CENTNER P J Pantopaque-gelatin method for the roentgen visualization of the plane of lobotomy. p. 277-8.
- 15944 DANGERS of abdominal aortography. p. 280-1.
- 15945 KINNEY L C Henry J. Ullmann 1881-1950. p. 282-3.

AMERICAN JOURNAL OF SURGERY.
(New York)

Am. J. Surg. 82:5 Nov 51

- 15946 EDWARDS M, ZANGARA H Lipomatous hypertrophy of the ileocecal valve. p. 533-7.
- 15947 BURNS F J, STEPHENS L J, KRAMOWSKY H H A rare anomaly of the rectum and lower urinary tract. p. 538-41.
- 15948 YEOMANS F C New horizons in proctology. p. 542-5.
- 15949 COOPER W L, BUIE L A, McDONALD J R Adenoma of the rectum and lower portion of the sigmoid; a clinicopathologic study. p. 546-52.
- 15950 FERGUSON J A Maximal diagnostic potential of barium enema in the management of colon disease. p. 553-6.
- 15951 BODKIN L G Amino acid therapy for pruritus ani. p. 557-9.
- 15952 KRATZER G L Surgical management of idiopathic pruritus ani. p. 560-3.
- 15953 SKIR I, FREUND N L, GROSS J M Streptomycin in the treatment of anorectal tuberculosis; with particular reference to topical therapy. p. 564-70.
- 15954 BURT C V Prophylactic oophorectomy with resection of the large bowel for cancer. p. 571-7.
- 15955 CATTILL R B, MACE A J Total hysterectomy with resection of primary carcinoma of the bowel; a report of forty-seven cases. p. 578-82.
- 15956 SMITH N D Diverticulosis and diverticulitis; general consideration and sigmoidoscopic diagnosis. p. 583-6.
- 15957 WIGH R, SWENSON P C Roentgenologic aspects of diverticulitis and its complications. p. 587-96.
- 15958 EWELL G H Intestineovesical fistula. p. 597-602.
- 15959 SWINTON N W Surgical aspects of diverticulitis. p. 603-10.
- 15960 SNIDERMAN B F Benign lymphoma of the rectum. p. 611-5.
- 15961 KARRAS J D, ANGELO G Proctalgia fugax. p. 616-25.
- 15962 TUCKER V C The role of the arteries and of posture in hemorrhoids. p. 626-30.
- 15963 SPEARE G S Melanosis coli; experimental observations on its production and elimination in twenty-three cases. p. 631-7.
- 15964 HERRELL W E A consideration of the newer antibiotics. p. 638-44.
- 15965 EVANS O T Rectal complications following treatment of gonorrheal cancer. p. 645-50.
- 15966 ECKERLE W J Congenital anomalies of the anus, rectum and sigmoid colon and their surgical management in infants. p. 651-6.
- 15967 ISRAEL G I Unusual foreign body in the colon. p. 657-8.
- 15968 BURKE R M, ZAVELA D, KAUMP D H Significance of the anal gland. p. 659-62.

AMERICAN JOURNAL OF SYPHILIS, GONORRHEA AND VENEREAL DISEASES. (Saint Louis)

Am. J. Syph. 35:6 Nov 51

- 15969 MORTON H E, RAKE G, ROSE N R Electron microscope studies of treponemes. III. Flagella. p. 503-16.
- 15970 WOODS A C Cortisone in interstitial keratitis. p. 517-24.
- 15971 CRANE G W Jr, McPHERSON S D Jr The effect of local cortisone in the treatment of syphilitic interstitial keratitis; preliminary report. p. 525-31.

- 15972 MERRELL M Estimates of relapse and reinfection rates in early syphilis treated with penicillin. p. 532-43.
- 15973 KIERLAND R R, O'LEARY P A Oral treatment of neurosyphilis with aureomycin: progress report. p. 544-52.
- 15974 FORD W T, STOKES J H, BEERMAN H, GENTZKOW C J Comparison of the results of spinal fluid examination by two separate laboratories on duplicate specimens of spinal fluid from four hundred patients with syphilis. p. 553-6.
- 15975 PERLO V P, ROSE A S, CARMEN L R, SOLOMON H C The treatment of neurosyphilis: one to six-year follow-up of patients treated with penicillin at the Boston Psychopathic Hospital; comparison of results with penicillin alone and combined penicillin-malaria therapy. p. 559-67.
- 15976 WARING G W Jr, FLEMING W L Further attempts to immunize rabbits with killed *Treponema pallidum*. p. 568-72.
- 15977 REIN C R, KELCEC L C, ROSENFELD T M The role of sitoplin in serologic tests for syphilis. p. 573-7.
- 15978 KITCHEN D K, REIN C R, THOMAS E W, SPOOR H J Reactions to penicillin. p. 578-82.
- 15979 FINDLAY G M, WILLCOX R R The treatment of inclusion urethritis, including one case of Reiter's disease, with chloramphenicol. p. 583-92.

AMERICAN PRACTITIONER AND DIGEST OF TREATMENT. (Philadelphia)

Am. Practitioner 2:10 Oct 51

- 15980 BILLINGS F T Jr Acute nonbacterial pneumonias. p. 833-9.
- 15981 CARNESALE P L, GARRY M W The orthopedic management of arthritis. p. 840-3.
- 15982 CASS L J, FREDERIK W S Comparative clinical effectiveness of cough medication. p. 844-51.
- 15983 COOPER W M Clinical experiences in the use of radioactive phosphorus. p. 852-4.
- 15984 FRIEDMAN A P, STORCH T J C VON Headache: practical considerations. p. 855-7.
- 15985 GOLDSMITH R, STERLING J A Debridement using catalytic enzymes. p. 858-62.
- 15986 ERAEL S L The control of menstrual distress. p. 853-7.
- 15987 SCHELL M W Alterations in renal function associated with surgical procedures: their physiology and management. p. 863-881.
- 15988 SELTZER A P The effect of ACTH in the surgical treatment of acne and rhinophyma. p. 882-4.
- 15989 DECKER B L, TAYLOR I, SOUTTER L, BAKER W H Clinico-pathological conference: Hodgkin's disease with hemolytic anemia; complications of sternal puncture; treatment with ACTH and cortisone. p. 885-9.
- 15990 BLAND E F, FIELD R A, FIEDLICH A, EYLER W R Clinico-pathological conference; familial idiopathic hypertrophy of the heart. p. 890-4.
- 15991 ROPES M, EYLER W R, PITTMAN H S, BAUER W Pulmonary neoplasm: "alveolar cell carcinoma"? p. 894-5.

Am. Practitioner 2:11 Nov 51

- 15992 WINN E H, MINOT A S Osteoporosis, osteomalacia and osteitis fibrosa cystica, with special reference to the parathyroid and calcium metabolism. p. 921-7.
- 15993 McDONOUGH F E, HEFFERNON E W, PATTERSON M Chronic relapsing pancreatitis. p. 928-33.
- 15994 GREENFELL R F Treatment of tension headache. p. 933-6.
- 15995 GILPIN B E, ROERS L C Chloromycetin (chloramphenicol) in the treatment

of pneumococcal pneumonia and miscellaneous infections. p. 937-43.

- 15996 CHAPMAN D W, PANNILL F C Jr, SKAGGS R H A new cation exchange resin in the therapy of edematous states. p. 945-50.
- 15997 WASSERMAN E Actinomycosis: report of four cases and brief review of the literature. p. 951-4.
- 15998 ROSS M Current concepts of the ciliobacterium. p. 955-8.
- 15999 KAHN A, GRIFFIN J S Instructive diagnostic errors. p. 959-62.
- 16000 WERSBOWETZ O F VON Physical treatment and rehabilitation of the hemiplegic patient in general practice. p. 963-72.
- 16001 DECKER B, HAUT A, CASTLEMAN B Clinicopathological conference; hemochromatosis. p. 973-8.
- 16002 AUB J, GOTTSCHALK C, BUTLER A Clinicopathological conference; vitamin D intoxication: a metabolic psychosis. p. 978-81.

Am. Practitioner 2:12 Dec 51

- 16003 DANOWSKI T S Disturbances in potassium metabolism. p. 1009-11.
- 16004 KOCH L C Relapsing nodular panniculitis (Weber-Christian disease). p. 1013-18.
- 16005 KIEFER E D, DONOVAN E J Management of chronic ulcerative colitis. p. 1019-22.
- 16006 LYON R P Lower nephron nephrosis. p. 1023-7.
- 16007 MacFADYEN B V Functional disorders in gynecologic practice: a clinical study of 303 cases. p. 1028-30.
- 16008 SAMPSON J J The treatment of myocardial infarction. p. 1031-7.
- 16009 BAIRD S S Management of the urinary tract in obstetrics. p. 1038-41.
- 16010 BERCEL N A Clinical evaluation of benadryl in Parkinsonism. p. 1042-6.
- 16011 HUDGINS A P Diet in antepartum care p. 1047-51.
- 16012 LEFKOVITS A M Dietetic aspects of cardiovascular diseases. p. 1052-6.
- 16013 GABLE J J Jr, BRYAN M S Posterior perforation of the interventricular septum following myocardial infarction; report of one case treated with intra-arterial transfusion. p. 1057-60.
- 16014 KRANES A, OWEN W, KRAUS W Multiple myeloma: diagnosis; ACTH treatment. p. 1061-7.
- 16015 FERGUSON J, LERMAN J, ADAMS R Basilar artery thrombosis: the examination of a patient in coma. p. 1067-70.
- 16016 MULLER A F, CHAPMAN E, ESSEL-BACHER K Obstructive jaundice in an old man. p. 1070.

AMERICAN REVIEW OF TUBERCULOSIS. (Baltimore)

Am. Rev. Tuberc. 64:4 Oct 51

- 16017 STOREY C F, LYONS H A Tuberculomas of the mediastinum. p. 372-82.
- 16018 FENNER F The enumeration of viable tubercle bacilli by surface plate counts. p. 353-60.
- 16019 GETZ H R, LONG E R, HENDERSON H J A study of the relation of nutrition to the development of tuberculosis; influence of ascorbic acid and vitamin A. p. 381-93.
- 16020 BUCKLES M G, POTTS W L, DAVIDSON H B, NEPTUNE W B Bronchography in pulmonary tuberculosis, with histopathologic correlation in 23 resections. p. 394-407.
- 16021 AUERBACH O Tuberculous meningitis: correlation of therapeutic results with the pathogenesis and pathologic changes. I. General considerations and pathogenesis. p. 408-18.
- 16022 AUERBACH O Tuberculous meningitis: correlation of therapeutic results with the pathogenesis and pathologic changes. II. Pathologic changes in untreated and treated cases. p. 419-29.
- 16023 KALLQVET I Chemotherapy as prophylaxis against secondary intestinal tuberculosis; a report of 150 autopsies. p. 430-41.
- 16024 BERQVIST S Attempts to heighten the effect of BCG vaccination with hyaluronidase. p. 442-7.

16025 RIEBER C W, SALINE M, FRIEDMAN M M Plasma concentrations of para-aminosalicylic acid (PAS) after oral and rectal administration as influenced by p-(di-n-propylsulfamyl)-benzoic acid (benemid). p. 448-52.

16026 ISRAEL H L, MICK F, BOGER W P The effect of the prolonged administration of p-(di-n-propylsulfamyl)-benzoic acid (benemid) upon plasma concentrations of para-aminosalicylic acid. p. 454-60.

16027 LANGMUIR A D The importance of respiratory diseases. p. 461-7.

Am. Rev. Tuberc. 64:5 Nov 51

16028 PAULSON D L Plastic reconstruction of trachea and bronchi. p. 477-88.

16029 DENST J, HURST A, DRESSLER S H A histologic study of the blood vessels in surgically resected tuberculous lungs. p. 480-98.

16030 LINCOLN E M The value of follow-up studies of children with primary tuberculosis. p. 490-507.

16031 REINMUTH O M, SMITH D T The effect of adrenocorticotrophic hormone (ACTH) on pneumonia induced with tuberculin in the lungs of sensitized rabbits. p. 508-15.

16032 KIRCHHEIMER W F, HESS A R, SPEARS R G Attempts at passive transfer of tubercula type of sensitivity with living granulocytes. p. 516-9.

16033 GERONIMUS L H, BIRKELAND J M The relationship between the virulence of tubercle bacilli and the vigor of their oxidative attack upon certain substrates. p. 520-35.

16034 YOUNG G P, YOUNG A S The relation between the size of the infecting dose of tubercle bacilli and the survival time of mice. p. 534-40.

16035 YOUNG G P, YOUNG A S The assessment of antituberculous chemotherapeutic activity in mice, using virulent human-type tubercle bacilli. p. 541-50.

16036 FRIED A W, TARSIS M S Blood media for culturing tubercle bacilli. p. 551-6.

16037 FISHER B M, ROBERTS G, HINSHAW H C The subcutaneous administration of the sodium salt of para-aminosalicylic acid in the treatment of tuberculosis. p. 557-63.

16038 DOERNER A A, NAEGELE C F, REGAN F D, CAMERON G F The development of tuberculous meningitis following cortisone therapy. p. 564-71.

16039 WEESMAN H Lipoid pneumonia. p. 572-8.

16040 CHARNEY J, KUNA M The spectrophotometric determination of para-aminosalicylic acid and its acetyl derivative in human urine. p. 577-8.

Am. Rev. Tuberc. 64:6 Dec 51

16041 McCLEMENT J H, RENZETTI A D Jr, CARROLL D, Himmelfeldstein A, COURNAND A Cardiopulmonary function in hemogenous pulmonary tuberculosis in patients receiving streptomycin therapy. p. 583-601.

16042 HECKLY R J, WATSON D W Extraction and fractionation of water-soluble components from tubercle bacilli. p. 602-19.

16043 WOODRUFF C E, NAHAS H C Pulmonary tuberculosis, bronchiectasis, and calcification as related to bronchogenic carcinoma. p. 620-9.

16044 FINSTONE A J, SHUMAN C R Adrenocortical function in pulmonary tuberculosis. p. 630-44.

16045 STEIN H F Complications of artificial pneumoperitoneum; a review. p. 645-58.

16046 MOYER J H, PERKINS R B Experimental studies on the toxicity of amithionone in dogs. p. 656-68.

16047 MYRVIK Q, WENNER R S A tuberculo-static serum substance possessing lysozyme-like properties. p. 669-74.

16048 MAILLARD E R, GAGLIARDO F J A new serologic test for tuberculosis; preliminary report. p. 675-81.

16049 BRIDGE E V, HOFMANN G N Reaction to para-aminosalicylic acid stimulating tuberculous meningitis. p. 682-9.

16050 GERSON C E, ROTHSTEIN E An anomalous tracheal bronchus to the right upper lobe. p. 686-90.

16051 LESTER C W Lymph node tuberculosis and its treatment in accessible nodes. p. 691-4.

16052 GRASSET E Influence of methods of preparation on the viability of BCG vaccine. p. 695.

16053 STERN K, TOMPSETT R Preservation of cultures of M. tuberculosis by freezing. p. 696-7.

16054 ROSENTHAL S R A new method of BCG production. p. 698-701.

Am. Rev. Tuberc. 65:1:1 Jan 52

16055 COHEN J D, PATTON E A, BADGER T L The tuberculous mother; a five-to twenty-year follow-up of 149 women with 401 full-term pregnancies. p. 1-23.

16056 THEODOS P A, GORDON B Tuberculosis in anthracosis. p. 24-47.

16057 OLSON B J, SCOTT H W Jr, HANLON C R, MATTERN C F T Experimental tuberculosis. III. Further observations on the effects of alteration of the pulmonary arterial circulation on tuberculosis in monkeys. p. 48-63.

16058 EBERT R H In vivo observations on the effect of cortisone on experimental tuberculosis, using the rabbit ear chamber technique. p. 64-74.

16059 MARSHAK A, SCHAEFER W B Comparison of growth and autolysis of two strains of tubercle bacilli. p. 75-83.

16060 KELLEY W O, PECORA D V The Mondal procedure; a report of thirty cases. p. 83-7.

16061 JAHN R P, OLINGER J K Linear basal atelectasis following therapeutic phrenic nerve interruption. p. 88-92.

16062 RADNER D B, SNIDER G L Recurrent laryngeal nerve paralysis as a complication of pulmonary tuberculosis; a report of two cases. p. 93-9.

Am. Rev. Tuberc. 65:1:2 Jan 52

16063 BUDCOT K R, DILLON E S, COOPER D A, MEIER P, RICHARDSON R Tuberculosis among diabetics: the Philadelphia survey. p. 1-50.

Am. Rev. Tuberc. 65:2 Feb 52

16064 PUFFER R R, ZEIDBERG L D, DILLON A, GASS R S, HUTCHESON R H Tuberculosis attack and death rates of household associates; the influence of age, sex, race, and relationship. p. 111-27.

16065 CHAVES A D, ABLES H Disseminated nodular pulmonary infiltrations of an indeterminate nature in apparently healthy persons. p. 128-41.

16066 SLAVIN P Diffuse pulmonary granulomatosis in young women following exposure to beryllium compounds in the manufacture of radio tubes; further observations and report of nine additional cases. p. 142-58.

16067 ELLES F H Jr, CLAGETT O T, CARR D T Simultaneous pulmonary resection and thoracoplasty in the treatment of pulmonary tuberculosis. p. 159-67.

16068 DEBRE R The prognosis of tuberculous meningitis. p. 168-80.

16069 YEGIAN D, KURUNG J Growth pattern and virulence of tubercle bacilli. p. 181-6.

16070 WILSON F J, KALISH C, FISH C H Use of oxidation-reduction dyes in the determination of virulence of Mycobacteria in vitro. p. 187-93.

16071 MOLLOY M, KOTT T J A comparative study of the hemagglutination test for antibodies and its hemolytic modification in tuberculosis. p. 194-200.

16072 CRUMB C, MEIER P, SEIBERT F B Effects of simultaneous skin tests on size of tubercula reactions. p. 201-5.

16073 MAIER H C Transthoracic removal of calcified lymph node causing hemoptysis by bronchial erosion. p. 206-9.

16074 SANDROCK R S, EMERSON G L, EMERSON M S A rare complication of tuberculous mesenteric lymphadenitis; a case of fatal hemorrhage from abdominal aorta into jejunum through a tuberculous lymph node. p. 210-4.

AMERICAN SURGEON. (Atlanta)

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16075 DAVEBON T C, LETTON A H The evaluation of protein-bound iodine determination in thyroid disease. p. 893-7.

16076 SHELITO J G, BARTLETT W C Surgical correction of congenital eventration of the diaphragm. p. 898-900.

16077 WELBORN M B Supraduodenal and transduodenal exploration of the common bile duct. p. 901-8.

16078 SPARKS C C Common benign breast lesions. p. 909-16.

16079 ILGENFRITZ H C Vertebral osteochondroma. p. 917-23.

16080 CORCORAN D B Continuous lumbar sympathetic block. p. 923-35.

16081 MAHAFFEY H Fibrosarcoma of the ileum; two case reports. p. 934-46.

16082 KAHLE H R Analysis of twenty-one cases from Charity Hospital of Louisiana at New Orleans. p. 947-58.

16083 SNYDER H E, SNYDER C D, BUNCH L D Serum cholinesterase levels in surgical patients; a preliminary report. p. 959-60.

16084 FISCHER W B, BRECK L W Wrinkle-free stockinette for use under casts. p. 981-2.

16085 MARTIN D J Jr Injuries to the hand. p. 983-5.

Am. Surgeon 17:11 Nov 51

16086 THOMPSON G J Female urologic disorders which cause abdominal pain. p. 993-9.

16087 ELLIS W G Acute pancreatitis; a report of two cases with review of literature. p. 1000-8.

16088 CLAY C B, WEILAND A H Intramedullary spinal cord metastases from melanomas; report of an unusual case and a review of the literature. p. 1009-17.

16089 MOORE T C, SHUMACKER H B Jr The treatment of pseudocysts of the pancreas by internal drainage. p. 1018-24.

16090 SHOFNER N S Malignant tumors of the thyroid. p. 1025-35.

16091 HOWARD C C Training courses for ambulance drivers. p. 1036-9.

16092 MICHEL M L Jr, JARRELL M L Acute intestinal obstruction in infants and young children. p. 1040-56.

16093 PRINCE C L, SCARDINO F L, PRESTI J C The management of staghorn renal calculi. p. 1057-63.

16094 PERRY C W Treatment of fractures with intramedullary nail. p. 1064-79.

16095 PRIOLEAU W H The physician-patient relationship in cases of malignant disease. p. 1080-2.

ANESTHESIA. (London)

Anaesthesia, Lond. 6:4 Oct 51

16096 MORTON H J V, WYLLIE W D Anaesthetic deaths due to regurgitation or vomiting. p. 190-201; passim.

16097 BARRAN D A N, WYLLIE W D A clinical trial of sodium thioisobarbitone; a new barbiturate. p. 202-5.

16098 GILLESPIE N A The relation of intubation to post-operative respiratory complications. p. 206-10.

- 16099 NOSWORTHY M D Anesthesia for thoracic (excluding cardiac) operations; a review of present British anaesthetic practice. p. 211-20.
- 16100 ROOK J R The value of intravenous procaine analgesia in the treatment of the chest injury. p. 221-5.
- 16101 ZUCK D A technique for tracheo-bronchial toilet in the conscious patient. p. 226-30.
- 16102 KAPLAN B Preliminary notes on the use of methyl-n-propyl ether for caesarean section. p. 231-2.
- 16103 BAYLES O H E Intra-arterial transfusion; report of a successful case. p. 233-4.
- 16104 KILPATRICK L G A rubber soda-lime canister. p. 235-9.
- 16105 GOULD R B Oral endotracheal cannula. p. 240.

ANALES DE CIRUGIA. (Rosario, Arg.)

An. cirug., Rosario 16:1-2 Mar-June 51

- 16106 MAROTTOLI O R, DIDIER A La fijación compresión en la artrodesis de rodilla. [Compression fixation in arthrodesis of the knee] p. 1-6.
- 16107 CESANELLI A Adenoma bronquial. [Bronchial adenoma] p. 7-13.
- 16108 ALBERTENGO J B, FRACASSI C T Radiografía directa de cráneo; su importancia en las afecciones encefalocraneales. [Direct radiography of the cranium; its importance in encephalocranial diseases] p. 14-33.
- 16109 BENETTI APROSIO P La cirugía del Fallot en el Servicio de F. D'Allaines en París. [Surgery of tetralogy of Fallot in the Service of F. D'Allaines in Paris] p. 34-9.
- 16110 ALBERTENGO A G Tratamiento de las lesiones producidas por el radium y roentgenoterapia. [Treatment of lesions produced by radium and roentgenotherapy] p. 40-50.
- 16111 HEIKEL P B Tratamiento de los tumores superficiales con radium en aplicadores de material plástico. [Treatment of superficial tumors with radium in plastic applicators] p. 60-74.
- 16112 NIETO J C Un año de anestesia en neurocirugía; nuestro punto de vista actual. [A year of anesthesia in neurosurgery; our point of view] p. 75-85.
- 16113 DIDIER A Displasia fibrosa de los huesos. [Fibrous dysplasia of bones] p. 86-98.

ANATOMICAL RECORD. (Philadelphia)

Anat. Rec. 111:1 Sept 51

- 16114 MEISTER W Changes in histological structure of the long bones of birds during the molt. p. 1-31.
- 16115 CHANG H Y Grafts of parathyroid and other tissues to bone. p. 23-47.
- 16116 BEYERLEIN L, HILLEMANN H H, VAN ARSDEL W C III Ossification and calcification from postnatal day eight to the adult condition in the golden hamster (*Cricetus auratus*) p. 49-65.
- 16117 DALTON A J, KAHLER H, LLOYD B J The structure of the free surface of a series of epithelial cell types in the mouse as revealed by the electron microscope. p. 67-77.
- 16118 WOLKEN J J Structure of hen's egg membranes. p. 79-89.
- 16119 KRAMER I R H A technique for the injection of blood vessels in the dental pulp using extracted teeth. p. 91-100.
- 16120 POWELL V E Alkaline phosphatase in the regenerating unnelid. p. 101-7.
- 16121 JAFFE F A A quantitative study of the islets of Langerhans in the rabbit. p. 109-21.
- 16122 BUNO W Localization of sulfhydryl groups in the chick embryo. p. 123-8.

ANESTHESIOLOGY. (Philadelphia)

Anesthesiology 12:6 Nov 51

- 16123 PETERS N S, NEWMAN W, BURSTEIN C L Electrocardiographic studies during endotracheal intubation. IV. Effects during cyclopropane or cyclopropane-ether anesthesia and intravenous procaine amide. p. 673-9.
- 16124 GORDON R A, MORTON M V Trichlorethylene in obstetrical analgesia and anesthesia. p. 680-7.
- 16125 HOWLAND W S, PAPPER E M The use of hyaluronidase with topical anesthesia for endotracheal intubation. p. 688-92.
- 16126 LUND P C The role of conduction anesthesia in the management of eclampsia. p. 693-707.
- 16127 DeCIUTHIS V L, FIERRO F E Motor driven continuous spinal anesthesia with the Jersey Glass injectomat. p. 708-16.
- 16128 BERGNER H P, ROSEMAN E, JOHNSON H, SMITH W R Severe neurologic complications following spinal anesthesia: report of six cases. p. 717-27.
- 16129 CAPPE B E, PALLIN I M Treatment of massive hemorrhage in obstetric cases by transfusion and norepinephrine. p. 728-32.
- 16130 GUILD C H Problems of anesthesia in thoracic surgery. p. 733-9.
- 16131 FRIEDMANN J B, EMMA E A Consideration of anesthesia during carinal resection. p. 740-4.
- 16132 HINGSON R A, HELLMAN L M Organization of obstetric anesthesia on a twenty-four hour basis in a large and a small hospital. p. 745-52.
- 16133 ARROWOOD J G Mytolon chloride: a new agent for producing muscular relaxation; preliminary report. p. 753-61.
- 16134 LUCAS B G B Some observations on anoxia. p. 762-6.
- 16135 ADRIANI J An accessory laryngoscope handle. p. 770-1.
- 16136 BEGENAU V G Allergic dermatitis due to rubber: report of case. p. 771-2.
- 16137 MASSA D J A plastic needle. p. 772-3.
- 16138 KIRCHHOFF A C Herniation of the heart; report of a case. p. 774.
- 16139 MacEWEN H B Stock solution of pentothal sodium; an economical and convenient method. p. 774-5.

ANGIOLOGIA. (Barcelona)

Angiologia 3:3 Sept-Oct 51

- 16140 MAIRANO M, CASTAGNA R Nuestra experiencia de veinte años en la terapéutica de las varices y de sus complicaciones. [Twenty years of experience in the treatment of varicose veins and their complications] p. 225-39.
- 16141 LOPEZ-ROMERO B Un caso de fístula arteriovenosa congénita de los vasos humerales. [Case of a congenital arteriovenous fistula of the brachial vessels] p. 240-4.
- 16142 FERREIRA J A, CIRUZZI A O, VILLAMIL E J F La exploración flebográfica en los edemas crónicos en los miembros inferiores. [Phlebographic examination in chronic edema of the lower extremities] p. 245-53.

ANGLE ORTHODONTIST. (San Francisco)

Angle Orthodont. 21:3 July 51

- 16143 FUNK A C The heat-treatment of stainless steel. p. 129-39.
- 16144 BULL H L Obtaining facial balance in the treatment of Class II, Division 1. p. 139-48.
- 16145 GOLDSTEIN A Discussion of Dr. Bull's paper. p. 149-50.

- 16146 BELL W R A study of applied force as related to the use of elastics and coil springs. p. 151-4.
- 16147 JANUARY J W Psychosomatics in patient management. p. 155-63.
- 16148 ELSASSER W A Studies of dento-facial morphology. I. A simple instrument for appraising variations. p. 163-71.

ANNALES DE MÉDECINE. PARIS

Ann. méd., Par. 82:6 1951

- 16149 POURSINES Y, SALMON M, BRAHIC J Pathologie de l'ostéo-arthrite staphylococcique expérimentale du jeune lapin; essai d'histogénèse. [Pathology of experimental staphylococcal osteoarthritis in the young rabbit; histogenesis] p. 539-62.
- 16150 MIROUZE J, CRATES DE PAULET A Elimination de l'acide gentique après ingestion massive; (méthode possible d'exploration du collagène). [Elimination of gentic acid after massive ingestion; possible method for the study of collagen] p. 563-62.
- 16151 HISSARD R, MONCOURIER L, JACQUET J Etude d'un cas de mastocytose. [Study of a case of mastocytosis] p. 583-607.
- 16152 PORTIER A, CABANNES R, MASSONNAT J, ZEVACO P Les syndromes hématologiques méditerranéens (thalasémie) chez l'indigène musulman algérien. [Mediterranean hematological syndromes (thalassemia) in Mohammedan natives of Algeria] p. 609-44.

ANNALES DE MEDECINE LEGALE. (Paris)

Ann. méd. lég., Par. 31:9 Sept 51

- 16153 TRILLOT J Deux cas de stimulation et de pathomimie. [Two cases of stimulation and pathomimesis] p. 363-7.
- 16154 ALBAHARY C Les cancers professionnels. [Occupational cancers] p. 368-74.

ANNALES D'OCULISTIQUE. (Paris)

Ann. ocul., Par. 104:9 Sept 51

- 16155 BOURDIER F L'emploi de la sérothérapie réticulo-endothéliale en thérapeutique ophtalmologique. [Use of reticuloendothelial serotherapy in ophthalmology] p. 789-97; cont'd.
- 16156 ROUSSEL F Contribution à l'étude de la dysostose mandibulo-faciale. [Contribution to the study of mandibulo-facial dysostosis] p. 798-803.
- 16157 MARKOVITCH A Considérations sur la division de l'appareil lacrymal. [Considerations on the division of the lacrimal apparatus] p. 809-10.
- 16158 VALIERE-VIALEX A propos de l'opération du ptérygion par les greffes libres de muqueuse conjonctivale ou par greffes pédonculées; quelques réflexions sur la pathogénie du ptérygion. [Operation for pterygium by free grafts of the conjunctival mucosa of pedicle grafts; pathogenesis of pterygium] p. 811-25.
- 16160 DASCALOPOULOS N De la vraie valeur de l'infection focale. [True value of focal infection] p. 830-1.
- 16161 DEDIMOS P L'origine sympathique du catarrhe printanier et des conjonctivites allergiques. [Sympathetic origin of spring catarrh and allergic conjunctivitis] p. 831-2.
- 16162 NIACALAPOULOS J Quelques questions de réfraction. [Some questions on refraction] p. 833-4.
- 16163 TACTICOS G Le trachome en Grèce. [Trachoma in Greece] p. 834-6.
- 16164 TAHINDJIS E Sur trois cas de tumeur de l'hypophyse. [Three cases of tumors of the hypophysis] p. 834-7.
- 16165 TJANDES T Nouvelles conceptions sur le syndrome glaucomeux et sur sa thérapeutique. [New concepts on the glaucomatous syndrome and its therapy] p. 837-8.

- 16166 TRANTAS M Résumé de l'oeuvre scientifique de A. Trantas, depuis 1893 jusqu'à 1960. [Resume of the scientific work of A. Trantas, from 1893 to 1960] p. 836-41.

ANNALES D'OTO-LARYNGOLOGIE. (Paris)

Ann. otol., Par. 68:5-6 1951

- 16167 DUHAMEL B Technique de staphylochorrhe. [Staphylochorrheic technic] p. 337-47.
- 16168 FRONTEAU J Syndrome de Mikulicz et leucosia. [Mikulicz syndrome and leucosia] p. 348-52.
- 16169 MONCAUFFIER, GUERRIER Y Le muscle du marteau. [The muscle of the malleus] p. 357-61.
- 16170 DUCROCC R Un nouveau cas de chondrome du massif facial. [New case of chondroma of the facial mass] p. 363-7.
- 16171 GILLAIN A Un cas d'ostéopatheose. [Case of osteopathosis] p. 368-73.
- 16172 FALCAO P Le facteur âge dans l'indication de l'amygdalectomie. [The age factor in indications for tonsillectomy] p. 374-9.
- 16173 VUILLEFROY P Considérations pratiques sur l'acuité auditive. [Practical considerations on hearing acuity] p. 380-91.
- 16174 RICHIER J Sur un cas d'oséne unilatéral avec complications nerveuses portant sur les troisième et quatrième paires crâniennes du même côté traité par l'opération d'Eyrich et Guérin depuis deux ans. [Case of unilateral oséne with neural complications involving the third and fourth cranial nerves of the same side; Eyrich operation; recovery] p. 392-4.
- 16175 POJOL Biologie d'un diverticule du canal de Sténon. [Biology of a diverticulum of the duct of Sténon] p. 395-6.
- 16176 LALLEMANT M, TOMATE, BILHAUD Quelques cas d'implants placentaires en O. R. L. [Placental implants in O. R. L.] p. 400-3.
- 16177 MILLARD C Un cas de tumeur mixte du type salivaire de l'espace rétropharyngé. [Case of mixed salivary tumor of the retropharyngeal space] p. 403-4.
- 16178 MILLARD Images d'opacification atypiques sinuso-maxillaires. [Atypical opaque images of the maxillary sinus] p. 405-8.
- 16179 HUET Electrocoagulation dans le cancer de l'amygdales palatine. Discussion. [Electrocoagulation in cancer of the tonsils. Discussion] p. 408-9.
- 16180 BARON F Le l'intérêt de la stéréoradiographie dans les suppurations auriculaires. [Importance of stereoradiography in ear suppurations] p. 408-10.
- 16181 GUILLON H Intérêt de la stéréoradiographie analytique dans un cas d'otorrhée post-traumatique. [Importance of analytical stereoradiography in a case of post-traumatic otorrhea] p. 410-2.
- 16182 MASPETIOL, GOUGEROT, KORINE Intérêt de l'audiométrie objective par étude du réflexe psychogalvanique dans le diagnostic des surdités fonctionnelles de l'adulte. [Importance of objective audiometry by study of the psychogalvanic reflex in the diagnosis of functional deafness in adults] p. 412-7.
- 16183 MASPETIOL, THEVENARD Un cas de surdité mutité par lésion nucléaire. [Case of deaf-mutism due to nuclear lesion] p. 417-9.

ANNALES PHARMACEUTIQUES FRANCAISES. (Paris)

Ann. pharm. fr. 9:6 June 51

- 16184 VAILLE C, LACOSTE M L Du commerce extérieur des produits pharmaceutiques, en 1949 et 1950. [Foreign commerce of pharmaceutical products in 1949 and 1950] p. 73-85.
- 16185 CHARONNAT R, LECHAT P Recherches expérimentales sur les phénomènes

de choc observés au cours d'injections intraveineuses. I. Cas des sels sodiques. [Experimental research on the phenomena of shock observed in intravenous injections. I. Sodium salts] p. 385-9.

16186 HAZARD R, CHEYMOL J, CHARRIER P, GAY Y, MULLER P Contribution à l'étude des propriétés pharmacologiques du groupement -hydroxy-éthylcarbamyl (-NHCOOCH₂CH₂OH). [Pharmacologic properties of the group -hydroxy ethylcarbamyl (-NHCOOCH₂CH₂OH)] p. 390-7.

16187 PERONNET M, HUGONNET J Nouvelle méthode colorimétrique de dosage du glucose dans les liquides biologiques. [New colorimetric method of determination of glucose in biological fluids] p. 391-407.

16188 FABRE R, TRUBAUT R, CHERAMY P Dosage simultané de l'alcool éthylique et de l'éther (oxyde d'éthyle) dans les atmosphères et les milieux biologiques (sang, tissus, etc.). [Simultaneous determination of ethyl alcohol and of ether (ethyl oxide) in atmosphere and biological media (blood, tissues, etc.)] p. 408-16.

16189 PAULAIS R Sur le titrage du soluté de trinitrine selon la Pharmacopée française. [Titration of trinitrine solute according to the French Pharmacopoeia] p. 416-9.

16190 PENAU H, PHILIPPE J, BENOIST D Méthode de titrage rapide de la pénicilline. [Method of rapid titration of penicillinase] p. 419-27.

16191 DELANNY M Oxydation comparée des dérivés hydroxylés du naphthalène. [Compared oxidation of hydroxylated derivatives of naphthalene] p. 427-39.

16192 FOURNEL J, THATRAS G Relations entre la structure et les propriétés spasmodiques de quelques isocoumarines, 1er mémoire: benzyl-isocoumarines substituées. [Relations between the structure and the spasmodic properties of some isocoumarines. I. Substituted benzyl-isocoumarines] p. 430-42.

16193 FABRE R, MASCRE M, JANOT M M Cérémonie à la mémoire de professeur Albert Goria à l'occasion de la remise, par sa famille, de son portrait à la Faculté de Pharmacie de Paris, le 7 juin 1951. [Ceremony in memory of Professor Albert Goria at the presentation of his portrait to the Faculté de Pharmacie de Paris, June 7, 1951] p. 443-63.

ANNALI DI MEDICINA NAVALE E TROPICALE. (Roma)

Ann. med. nav., Roma 56:4 July-Aug 51

16194 BELLENGHI G, PACCAGNELLA B II benessere termico sulla nave di guerra di superficie: primi rilievi e considerazioni. [Welfare of war ships; preliminary findings] p. 413-25.

16195 PALMEANO C Studio del tono labirintico e dei riflessi vegetativolabirintici in soggetti imbarcati su navi di superficie e studio delle variazioni dell'eccitabilità vestibolare per lo stimolo fisico di movimenti nave nella reaptia. [Labyrinth tone and autonomic labyrinth reflexes in sailors and variations of vestibular excitability due to the physical stimulus of ship movements in seasickness] p. 434-46.

16196 CLEMENTE M Esami radiologici in genere, schermografia, stratigrafia e prove tuberculiniche nella marina militare. [Radiological examinations in general, schermography, stratigraphy and tuberculin tests in the navy] p. 447-53.

16197 BENIGNI R L'ACTE nelle sue applicazioni terapeutiche. [Therapeutic applications of ACTE] p. 453-9.

16198 SPENA A Dell'azione terapeutica del genitato di sodio. [Therapeutic action of sodium genitato] p. 460-73.

16199 FOCACCIA S Sull'azione farmacoterapica del preparato BAL. [Pharmacotherapeutic action of BAL] p. 474-82.

16200 JACOBELLI G Contributo critico alla clinica e alla terapia dell'ulcera gastroduodenale. [Critical diagnosis and treatment of gastroduodenal ulcer] p. 483-94.

16201 PANDOLFO G Osservazioni su un caso di bile calcarea; riassunto. [Case of calcareous bile; review] p. 495-8.

16202 PEZZI G Patenti di Sanità e Bollettini di Salute napoletani del seicento. [Medical letters patent and health bulletins of Naples in the 17th century] p. 499-504.

16203 RELAZIONE sul XVIII Congresso Internazionale di Medicina e Farmacia Militari, Parigi, 17-22 giugno 1951. [Report on the 18th International Congress of Military Medicine and Pharmacy Paris, June 1951] p. 505-17.

ANNALI DI OTTALMOLOGIA E CLINICA OCULISTICA. (Roma)

Ann. otalm. 77:9 Sept 51

16204 MONTRESOR D Sindrome di Foster-Kennedy da Paget cranico. [Foster-Kennedy syndrome from Paget's disease of the cranium] p. 343-53.

16205 SPADAVECCHIA V La regolazione nervosa della cornea. [Neural regulation of the cornea] p. 353-8.

16206 MELODIA C Il propionato di sodio nella terapia delle forme oculari esterne. [Sodium propionate in the therapy of external ocular diseases] p. 358-65.

16207 TROVATI E Tortuosità delle vene retiniche ed affezioni cerebrali; contributo clinico e considerazioni generali. [Tortuosity of the retinal vein in cerebral diseases; clinical contribution and general considerations] p. 366-73.

16208 RAMA G Su una forma rara di tumore endoteliale benigno del tratto uveale anteriore. [Unusual form of a benign endothelial tumors of the anterior uveal tract] p. 373-83.

Ann. otalm. 77:10 Oct 51

16209 CHINAGLIA V, BELLO D Disostosi cranio-orbito-facciali; contributo clinico ed etiopatogenetico con particolare riguardo al M. di Crouzon. [Cranio-orbital dysostosis; clinical and etiopathological contribution with particular reference to Crouzon's disease] p. 483-417.

16210 BOTTINO C Sopra un'utile istallazione per svelare le ambliopie simulate. [Useful device for the detection of simulated amblyopia] p. 418-24.

ANNALS OF ALLERGY. (Saint Louis)

Ann. Allergy 9:6 Nov-Dec 51

16211 TAPLIN G V, GREIVOR J B, GAUTSCHI M L, FINKEGAN C, DUNN A Pulmonary distribution of radioactive particles in rabbits after inhalation and intravenous injection. p. 703-13; passim.

16212 DEES S C, SIMMONS E C Allergy of the urinary tract; a critical review of the literature with an analysis of 613 cases of urologic disease in relation to allergy. p. 714-26.

16213 PESKIN M M, RAPAPORT H G, GROSSBERG S Phenomena: a clinical evaluation based on a study of 193 allergic patients. p. 737-40.

16214 STANLEY A J, BOZALIS G S, HUFF D H, CUSHING V D, CRAWLEY L Studies on the urinary excretion of 11-oxy corticosteroids by allergic patients treated with adrenocorticotrophic hormone (ACTH). p. 741-53.

16215 MELTZER L Endocrine hypersensitivity. p. 753-9; passim.

16216 BROWN E A The differential diagnosis of cough in tuberculosis and bronchial asthma. p. 760-6.

16217 HERSCHFUS J A, BRESNICK E, LEVINSON L, SEGAL M S A new sympathomimetic amine (neogrelin) in the treatment of bronchial asthma. p. 789-793.

16218 SWINNY B Periorbital dermatitis. p. 774-8.

16219 BOVINE tetanus antitoxin. p. 779; passim.

16220 ANTIMOTICS and bronchial asthma. p. 780-1.

16221 SEGAL M S, HERSCHFUS J A, BRESNICK E Bronchial asthma; a review of the literature. p. 793-809.

ANNALS OF EUGENICS. (London)

Ann. Eugen., Lond. 16:3 Sept 51

- 16222 HARRIS H, McARTHUR N Changes in sex incidence of diabetes mellitus, (1912-1947). p. 109-18.
- 16223 BARNICOT N A, HARRIS H, KALMUS H Taste thresholds of further eighteen compounds and their correlation with P.T.C thresholds. p. 119-28.
- 16224 GUREVITCH J, HERMONI D, POLISHUK Z Rh blood types in Jerusalem Jews. p. 129-30.
- 16225 GROVE-RASMUSSEN M, LOGHEM J J VAN, MAGNEE W The rare gene Cde(r_y) in a Basque family. p. 131-3.
- 16226 PENROSE L S Measurement of pleiotropic effects in phenylketonuria. p. 134-41.
- 16227 JACKSON A D M, LAWLER S D Pachyonychia congenita; a report of six cases in one family, with a note on linkage data. p. 142-6.
- 16228 KARN M N, PENROSE L S Birth weight and gestation time in relation to maternal age, parity and infant survival. p. 147-84.
- 16229 KOSAMBI D D, RAGHAVACHARI S Seasonal variation in the Indian birth-rate. p. 165-92.

ANNALS OF INTERNAL MEDICINE. (Lancaster)

Ann. Int. M. 35:5 Nov 51

- 16230 McGAVACK T H Endocrine pattern during aging. p. 961-74.
- 16231 PHILBROOK F R Medical problems in radiological defense. p. 975-80.
- 16232 HALL H E, HIGHTOWER J A, DIAZ RIVERA R, BYRNE R J, SMADEL J E, WOODWARD T E Evaluation of antibiotic therapy in human leptospirosis. p. 981-98.
- 16233 RUBIN S Psychosomatic medicine looks at medical specialization. p. 999-1007.
- 16234 JOHNSTON M W, SQUIRES A H, FARQUHARSON R F The effect of prolonged administration of thyroid. p. 1008-22.
- 16235 RUEGER M J Blood pressure variations in the two arms. p. 1023-7.
- 16236 SANCETTA S M, AYRES P R, SCOTT R W The use of vitamin B₁₂ in the management of the neurologic manifestations of diabetes mellitus, with notes on the administration of massive doses. p. 1028-48.
- 16237 JACOBS E C Oculo-oro-genital syndrome: a deficiency disease. p. 1049-54.
- 16238 KOUNTZ W B Revitalization of tissue and nutrition in older individuals. p. 1055-67.
- 16239 JENKINS V E, POSTLEWAITE J C Coccidioidal meningitis: report of four cases with necropsy findings in three cases. p. 1068-84.
- 16240 SANDBERG A A, WENER J, MASTER A M, SCHERLIS L Intermittent and transient bundle branch block: a clinical and electrocardiographic study. p. 1085-1109.
- 16241 NORCROSS J W, FELDMAN J D, BRADLEY R F Jr, WHITE R M Liver function: an attempt to correlate structural change with functional abnormality. p. 1110-6.
- 16242 FISHER P Severe pyelonephritis due to Friedländer's bacillus treated successfully with streptomycin. p. 1117-24.
- 16243 BERGER A R, KOSSMANN C E Solitary myocardial abscess in subacute bacterial endocarditis. p. 1125-34.
- 16244 TAYLOR F B, PARSONS R G, HANSEN H E Tetanus, a severe case with recovery. p. 1134-7.
- 16245 PASTOR B H, GEFTER W I, BAER S Pseudomonas aeruginosa meningitis following spinal anesthesia: report of two successfully treated cases. p. 1137-43.

- 16246 LACKAY H, HOUSEL E L The arrest of recurrent embolism due to auricular fibrillation with mitral stenosis by quinidine-anticoagulant therapy. p. 1143-8.
- 16247 BRUNY S J R, FRANKEL A L Pseudo-hypertrophic muscular dystrophy: a case report. p. 1149-57.
- 16248 BURGESS A M The oral examination of the Board of Internal Medicine. p. 1158-60.
- 16249 FOURCHER K R Dr. Willard Joseph Denno. p. 1172.
- 16250 SCRIVER W D E M Dr. Cecil Clinton Birchard. p. 1172-3.
- 16251 DOAN C A Dr. Jacob Jones Coons. p. 1173-4.
- 16252 WAKEFIELD H Dr. Frederick Olaf Fredrickson. p. 1174.

ANNALS OF OTOLARYNGOLOGY AND LARYNGOLOGY. (Saint Louis)

Ann. Otol. Rhinol. 60:3 Sept 51

- 16253 COSTEN J B, CLARE M H, BISHOP G H The transmission of pain impulses via the chorda tympani nerve. p. 591-609.
- 16254 GREEN R E, DOUGLASS C C Intracranial division of the eighth nerve for Ménière's disease; a follow-up study of patients operated on by Dr. Walter E. Dandy. p. 610-21.
- 16255 ANDREW W F Temporal lobe herniation through traumatic defect in tegmen of temporal bone with cerebrospinal otorrhea. p. 622-6.
- 16256 RUBIN H J, KULLY B M Speed of administration as related to the toxicity of certain topical anesthetics. p. 627-30.
- 16257 DAVIDSON M, TURNER J L Erosion of the esophagus by an intrathoracic goiter. p. 631-4.
- 16258 DELANEY A J, MORSE H R Inferior meatal accessory ostia; report of a case. p. 635-7.
- 16259 EVANS M G The treatment of acute suppurative otitis media; the relative merits of chemotherapy and myringotomy in avoiding surgical mastoiditis. p. 638-47.
- 16260 PROETZ A W Forty questions in otolaryngology; (suggestion box for young investigators). p. 648-56.
- 16261 ROSEN S Surgery in Ménière's disease, a new operation which preserves the labyrinth; report of cases. p. 657-67.
- 16262 MATHIEU P L Jr, WEST E, LEHMAN S, MATHIEU B A cold vapor apparatus for the treatment of acute laryngotracheitis. p. 668-75.
- 16263 HANSON H V The treatment of endolymphatic hydrops (Ménière's disease) with streptomycin. p. 676-91.
- 16264 BROWN K B Nonchromaffin paraganglioma of the middle ear. p. 692-4.
- 16265 SOM M L Limited surgery after failure of radiotherapy in the treatment of carcinoma of the larynx. p. 695-703.
- 16266 McGRATH J B An unusual case of multiple foreign bodies. p. 704-6.
- 16267 HOLINGER P H, JOHNSTON K C, POTTS W J Congenital anomalies of the esophagus. p. 707-30.
- 16268 TUCKER G Follow-up observations on the treatment of benign stenosis of the esophagus. I. Results of treatment with the cannulated bougie. p. 731-5.
- 16269 HAWTHORNE H R Follow up observations on the treatment of benign stenosis of the esophagus. II. The surgical treatment of esophageal strictures. p. 735-7.
- 16270 SAMSON P C, DUGAN D J Unusual causes of dysphagia. p. 738-50.
- 16271 HILL F T Porcupine quills as laryngeal foreign bodies; report of two cases. p. 751-3.
- 16272 LELL W A Superior vena caval obstructive syndrome; report of three cases. p. 754-66.
- 16273 BARON S H, KOHLMOOS H W Laryngeal sequelae of endotracheal anesthesia. p. 767-92.

- 16274 EEMAN F G Bronchography in the infant and very young child. p. 793-801.
- 16275 NORRIS C M, STAUFFER H M Aqueous contrast media in bronchography. p. 802-18.
- 16276 HENNESSY J J Obscure pulmonary bleeding. p. 819-23.
- 16277 O'KEEFE J J Primary tuberculoma of the bronchus. p. 824-7.
- 16278 JUDD A R The application of streptomycin in tuberculous bronchitis. p. 828-39.
- 16279 CLERF L H, HERBUT P A, NEALON T F Jr Cytologic studies and prognostic results in bronchogenic carcinoma. p. 840-6.
- 16280 KRAMER R, RABIN C Carinal biopsy. p. 847-8.
- 16281 ATKINS J P, SULLIVAN R D, JONES R Jr Endobronchial lymphoma and its simulation by bronchogenic carcinoma. p. 849-63.
- 16282 KAY E B Tracheal resection with primary anastomosis. p. 864-70.
- 16283 HIPSKIND M Hemostasis in otolaryngology using gelfoam powder. p. 871-3.
- 16284 SALINGER S Mixed tumor of the inferior turbinates. p. 873-6.
- 16285 COOMBS A B Deafness due to mumps; rehabilitation. p. 876-9.
- 16286 HOLINGER P H, ANISON G C, JOHNSTON K C Bronchoscopic aspects of fibrocystic disease of the pancreas. p. 879-80.
- 16287 SNITMAN M F, SOBOREFF B J Planes of surgical dissection of the neck. p. 881-2.
- 16288 LEWY R B, SIBBITT J W Tracheotomy in barbiturate poisoning. p. 882-6.

ANNALS OF THE ROYAL COLLEGE OF SURGEONS OF ENGLAND. (London)

Ann. R. Coll. Surgeons England 9:5 Nov 51

- 16289 ADAMS A W The range and practice of trans-urethral surgery. p. 279-307.
- 16290 HOLMAN E The surgical treatment of constrictive pericarditis; clinical and experimental observations. p. 300-17.
- 16291 SLOME D The nervous control of respiration. p. 318-32.
- 16292 DOGGART J H The significance of dental sepsis to the ophthalmologist. p. 333-8.
- 16293 DOBSON J The college criminals. I. Jonathan Wild. p. 339-46.

ANNALS OF SURGERY. (Philadelphia)

Ann. Surg. 134:5 Nov 51

- 16294 ALLEN A W The development of surgery for cancer of the colon. p. 785-96.
- 16295 O'MALLEY R D, AUFSES A W Jr, WHIPPLE A O Benign extrahepatic biliary tract obstruction; an analysis of 54 cases. p. 797-807.
- 16296 PEARCE A E, ULIN A W, ENTINE J H, FROHO G F Experimental reconstruction of the extrahepatic biliary system using free venous grafts. p. 808-14.
- 16297 MILLER E M, HAGEDORN A B Results of splenectomy; a follow-up study of 140 consecutive cases. p. 815-21.
- 16298 RYAN J J, GOSSLEE J M Interchanteric fractures of the hip; a six year study of 213 cases. p. 822-7.
- 16299 BARCLAY T H C, PELTIER L F, KREMEN A J Neck dissections in the treatment of cancers of the head and neck; an analysis of 221 patients. p. 828-33.
- 16300 PATTERSON R H, BROMBERG B Surgical significance of duodenal diverticula. p. 834-43.
- 16301 McCLEERY R S, KESTERSON J E, PROFFITT J N The technic and results of a dependent greater curvature gastro-entrostomy. p. 844-52.
- 16302 SULLENS W E, LICHTENSTEIN M E Acute pancreatitis, diagnosis and treatment. p. 853-62.
- 16303 DEMAREE E W Local recurrence following surgery for cancer of the breast. p. 863-7.

- 16304 COLEMAN C C Jr, DETERLING R A Jr, PARSHLEY M S Experimental studies of preserved aortic homografts. p. 868-77.
- 16305 SCHWEINBURG F B, GLOTZER P, RUTENBURG A M, FINE J The therapeutic effect of aureomycin in experimental peritonitis in the dog. II. Parenteral therapy.
- 16306 NELSON R M Metabolic effects of paracolon bacteremia. p. 885-96.
- 16307 EISELE W M, STARKLOFF G B The use of skin grafts in hernia repair. p. 897-903.
- 16308 FEATHER H E, KUHN C L Total pancreatectomy for sarcoma of the pancreas. p. 904-12.
- 16309 KLASS A A Embolectomy in acute mesenteric occlusion. p. 913-7.
- 16310 KRILUK L B, MERENDINO K A An experimental evaluation in the dog of esophagostomy for the high-lying gastric ulcer; a preliminary report. p. 918-23.
- 16311 LIPPERT K M, FREDERICK L D Jr A sacculated aneurysm of the saphenous vein. p. 924-6.
- 16312 MARANGOS G Tracheotomy after thyroidectomy. p. 927-8.

ANNALS OF TUBERCULOSIS.

(Tenri, Jap.)

Ann. Tuberc., Tenri 2:2 July 51

- 16313 NAGAO S, KASHIHARA S, MOMOI S Attempts to extract precipitins from defatted tubercle bacilli. p. 25-31.
- 16314 AMAWASHI M, NAKAJIMA S A quantitative study of precipitin-combining properties liberated by a mechanical disintegration of some bacilli. p. 32-5.
- 16315 NAGAO S, SASANUMA T, NAKAJIMA S Effects of antibiotic drugs on specific humoral responses in tuberculous patients. p. 36-48.
- 16316 INOUE T Antituberculo-protein precipitin in patients with pulmonary tuberculosis. p. 49-56.

ANTIBIOTICS & CHEMOTHERAPY.

(Washington)

Antibiotics 1:5 Aug 51

- 16317 LEY H L, SAYER W J, HOBSON A C S, VANBREKEN R M, TIPTON V J, FRICK L P, BALLARD E L, TRAUB R Aureomycin and other antibiotics in the treatment of acute and chronic amebiasis. p. 281-8.
- 16318 DAVESON J W, TANNER F W Jr, FINLAY A C, SOLOMONS I A Rimocidin, a new antibiotic. p. 289-90.
- 16319 PECK G A, BERRY J W Antibiotic therapy in primary atypical pneumonia; the use of aureomycin, chloramphenicol, streptomycin, and penicillin in controlled studies. p. 291-8.
- 16320 WELLS H S, SHOOKHOFF H B, MULLIN W G, STERMAN M M, LOUGHLIN E H, RAPPAPORT I Terramycin HCl in the treatment of human pinworm infections. p. 299-304.
- 16321 INNERFIELD I, ANGRIET A Ameliorative effect of preradiation aureomycin upon hematologic alterations produced by total body irradiation in mice. p. 305-8.
- 16322 GRUNDY W E, WHITMAN A L, HANES M E, SYLVESTER J C A study of streptomycin NA232-M1 and hydroxystreptomycin p. 309-17.
- 16323 MARSH K Drugs employed in the chemotherapy of tuberculosis; a review. p. 318-34.

Antibiotics 1:9 Dec 51

- 16324 HANFORD S W, RICCHIUTI N V A study of the effects of procaine penicillin G in gelled oil following intravenous administration. p. 545-53.
- 16325 GORZYNSKI G A, NETER E Study on the efficacy of viomycin, chloramphenicol and polymyxin B on Pasteurella multocida. p. 554-6.
- 16326 LUDWIG K A, MURRAY F J Chemotherapeutic trials against experimental rat arthritis. p. 557-9.

- 16327 JOHNSON C W, JOHNSON T W An in vitro comparative study of the inhibitory activity of certain antibiotics in low and high concentrations. p. 560-9.
- 16328 FELS I G The microbiological assay of subtilin. p. 570.
- 16329 FISHER W P, CHARNEY J, BOLHOFFER W A An actinomycin from a species of the genus Micromonospora. p. 571-2.
- 16330 DARKEN M A, SJOLANDER N O Production of patulin by submerged fermentation. p. 573-8.
- 16331 KANTOR N, LEVINE J, FISCHBACH H Chemical determination of histamine in streptomycin and dihydrostreptomycin. p. 579-85.
- 16332 KANTOR N, LEVINE J, FISCHBACH H The role of anions on cation exchange media. p. 586-7.
- 16333 LOUGHLIN E H, RAPPAPORT I, MULLIN W G, WELLS H S, JOSEPH A A SHOOKHOFF H B The treatment of enteroblasts with terramycin base. p. 588-93.
- 16334 HARNED R L, HIDY P H, CORUM C J, JONES K L Nigercin, a new crystalline antibiotic from an unidentified Streptomyces. p. 594-6.

ANTISEPTIC. (Madras)

Antiseptic 48:11 Nov 51

- 16335 MENON A N K The place of angiocardiology in clinical medicine. p. 877-81.
- 16336 SRIPATHI RAU U Essence of infant feeding. p. 882-91.
- 16337 VENKATARAMANAN K "Spa-treatment;" a plea for its study and development in India. p. 892-9.
- 16338 MUKHERJI B B Triglycerides in nutrition and metabolism. p. 900-8.
- 16339 NARASIMHA P Antibiotics. p. 909-11.
- 16340 GUPTA M K Programme for the eye sight preservation day in schools. p. 913-5.
- 16341 SARMA A V S A new approach to pathological processes and therapeutic possibilities. p. 917-23.
- 16342 SARMA A V S Observations on pseudo-hypertrophic myopathy. p. 924-7.
- 16343 DAS GUPTA S A case of pyelitis due to bact. coli infection treated unsuccessfully with chloramphenicol. p. 933-4.
- 16344 BHATTACHARJEE J N Dysentery caused by round worm infection. p. 935-6.
- 16345 VENKATACHALAM PILLAI T M Cranio-phagus baby with 4 teeth. p. 937.
- 16346 GHASWALA K S Sympathetic ophthalmia. p. 938-40.
- 16347 CENTRAL medical council wanted. p. 941-3.
- 16348 EXPANSION of medical aid. p. 943-5.

ARCHIV FUR EXPERIMENTELLE PATHOLOGIE UND PHARMAKOLOGIE (NAUNYN-SCHMIEDEBERG'S).

(Berlin)

Arch. exp. Path. (Naunyn-Schmiedeberg's) 213:3-4 18 Aug 51

- 16349 HEIM F, BÄNDER A Der Einfluss mehrerer Antihistaminika auf die Vaguserregbarkeit. [The effect of several antihistamines on vagus excitability] p. 185-8.
- 16350 ZETTLER G Über die Wirkung des Schwefelwasserstoffs auf das Sauerstoffbedürfnis des isolierten Uterus der Maus unter Berücksichtigung des sexuellen Cycles. [The effect of hydrogen sulfide on the oxygen requirements of the isolated mouse uterus, with special reference to the sexual cycle] p. 189-98.
- 16351 GRUPP G Zur Pharmakologie der Methylreduktinasen. [Pharmacology of methylreductase] p. 199-206.
- 16352 UNNA K Pharmakologische Untersuchungen über neue Sympatolaktäminderer.

[Pharmacologic studies of new sympatol derivatives] p. 207-34.

16353 HARTL F Der Cholesterinspiegel des Leichenblutes bei malignen Geschwülsten; seine Beziehung zur Leberfunktion und zur Strahleneinwirkung. [Cholesterol content of cadaveric blood in neoplastic malignancy; its relation to liver function and the effects of radiotherapy] p. 235-48.

16354 ALSLEV J, KIESE M Die Wirkung von Phenylhydroxylamin auf Nitrosobenzol auf den Sauerstoffverbrauch von Gewebeschritten und Gewebesäure. [Effect of phenylhydroxylamine and nitrosobenzene on the oxygen requirements of tissue sections and macerate] p. 249-54.

16355 JUNG F, SCHOFFENACK W, MAHLER E, BURCKHARD L Synthetische Azulene. II. Physiologische Wirkungen. [Synthetic azulenes. II. Physiologic effects] p. 255-64.

16356 FLECKENSTEIN A, BERG G, GAYER J, SCHÖNG S Über die Dehydratationshemmung durch Schlangengifte und die Inaktivierung des dehydratationshemmenden Prinzipes durch antitoxische Sera. [Inhibition of dehydratase activity by snake venom, and the inactivation of the anti-dehydratase by antitoxic sera] p. 285-82.

16357 WIEMERS K Über gefäßerweiternde Aralkyle der Adrenalin-Benzodrinereihe. I. Die Blutdruckwirkung. [Vasodilative aralkyls of the adrenalin-benzodrine group. I. Effects on blood pressure] p. 283-313.

16358 WIEMERS K Über gefäßerweiternde Aralkyle der Adrenalin-Benzodrinereihe. II. Analyse der peripheren Kreislaufwirkungen. [Vasodilative aralkyls of the adrenalin-benzodrine group. II. Analysis of the peripheral circulatory effects] p. 314-34.

16359 WIEMERS K Über gefäßerweiternde Aralkyle der Adrenalin-Benzodrinereihe. III. Allgemeine pharmakologische Untersuchungen. [Vasodilative aralkyls of the adrenalin-benzodrine group. III. General pharmacologic investigations] p. 335-54.

16360 LUDWIG N, WIEMERS K Über lokalanästhetische Wirkungen aralkylierter Sympathomimetika der Adrenalin-Benzodrinereihe. IV. [Local anesthetic effects of sympathomimetic aralkyls of the adrenalin-benzodrine group. IV] p. 355-60.

ARCHIVES BELGES DE MEDECINE SOCIALE, HYGIENE, MEDECINE DU TRAVAIL ET MEDECINE LEGALE. (Bruxelles)

Arch. belg. méd. sociale 9:9-10 Sept-Oct 51

16361 GRAFFAR M Introduction à la médecine sociale. [Introduction to social medicine] p. 309-20.

16362 DE LAET M Les réactions physiopathiques en médecine légale. [Physiopathic reactions in forensic medicine] p. 321-6.

16363 DEMOULIN P L'assistance médico-sociale aux épileptiques. [Medico-social assistance to epileptics] p. 327-34.

16364 QUINET L Au sujet d'un cas de mort suspecte chez un nourrisson. [Case of unexplained sudden death in an infant] p. 335-9.

16365 GOOSESENS, TUYNS La lutte antituberculeuse au Danemark. [Antituberculosis campaign in Denmark] p. 340-50.

ARCHIVES OF BIOCHEMISTRY AND BIOPHYSICS. (New York)

*Arch. Biochem. 33:2 Sept 51

16366 PHARES E F Degradation of labeled propionic and acetic acids. p. 173-8.

16367 MOSBACH E H, PHARES E F, CARSON S F Degradation of isotopically labeled citric, α -ketoglutaric and glutamic acids. p. 179-85.

16368 LÉLOIR L F The enzymatic transformation of uridine diphosphate glucose in to a galactose derivative. p. 188-90.

16369 MANDL I, NEUBERG C 5-Phospho-D-arabonic acid. p. 191-4.

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- 16370 MATSUMOTO H, SHERMAN G D A rapid colorimetric method for the determination of mimosine. p. 195-200.
- 16371 MATSUMOTO H, SMITH E G, SHERMAN G D The effect of elevated temperatures on the mimosine content and toxicity of *koa haole* (*Leucaena glauca*). p. 201-11.
- 16372 LUH B S, PHAFF H J Studies on polygalacturonase of certain yeasts. p. 212-27.
- 16373 ZWILLING E Carbohydrate metabolism in insulin-treated chick embryos. p. 228-44.
- 16374 GLAZER H S, MUELLER J F, THOMPSON C, HAWKINS V R, VILTER R W A study of urinary excretion of xanthurenic acid and other tryptophan metabolites in human beings with pyridoxine deficiency induced by desoxyypyridoxine. p. 243-51.
- 16375 LAJTHA A, RIDEAL E K The spreading of monolayers of myosin. p. 252-8.
- 16376 BERGDOLL M S, KADAVY J L, SURGALLA M J, DACK G M Partial purification of staphylococcal enterotoxin. p. 259-62.
- 16377 CONSON M, GOLDBLITH S A, PROCTOR B E, HOGNESS J R, LANGHAM W H The effect of supravoltage cathode rays on *p*-aminobenzoic acid and anthranilic acid labeled with C^{14} . p. 238-5.
- 16378 BOKMAN A H, SCHWEIGERT B S 3-Hydroxyanthranilic acid metabolism. IV. Spectrophotometric evidence for the formation of an intermediate. p. 270-8.
- 16379 MEYERHOF O, KAPLAN A The speed-controlling reactions in fermentation of quickly dried yeast. p. 282-303.
- 16380 ROBERTS E A H, WOOD D J The polyphenols and amino acids of tobacco leaf. p. 299-303.
- 16381 De STEVENS G, DeBAUN R M, NORD F F On the mechanism of enzyme action. XLV. The role of certain dicarboxylic acids in the formation of oxalic acid by wood-destroying molds. p. 304-13.
- 16382 DeBAUN R M, NORD F F The resistance of cork to decay by wood-destroying molds. p. 314-9.
- 16383 BIER M, NORD F F On the mechanism of enzyme action. XLVI. The effect of certain ions on crystalline trypsin and reinvestigation of its isoelectric point. p. 320-32.
- 16384 DELWICHE C C, LOOMIS W D, STUMPF P K Amide metabolism in higher plants. II. The exchange of isotopic ammonia by glutamyl transphorase. p. 333-8.
- 16385 BURGESS R C, GLUCK M, BRIBSON G, LAUGHLAND D H Effect of dietary penicillin on liver vitamin A and serum carotenoids in the chick. p. 339-40.
- 16386 NAYLOR A W Accumulation of sucrose in maize following treatment with maleic hydrazide. p. 341-2.
- 16387 HANAHAN D J, DARKLAKE E G, EDWARDS T, DAUBEN H J J, MECKLE R W Observations on metabolism of C^{14} -diethylstilbestrol. p. 342-3.
- 16388 LANGEMANN H, KENSLE C J Spontaneous increase in the rate of formation of methionine from dimethylthetin and homocysteine in rat liver homogenates. p. 344-5.
- 16389 GIBBS R J, BIER M, NORD F F Kinetics of the acid denaturation of egg albumin. p. 345-6.
- 16390 COLEMAN R J, NORD F F Acetate utilization by *Fusarium lini* Boilev. p. 348-8.

Arch. Biochem. 33:3 Oct 51

- 16391 BLOCK R J, STEKOL J A, LOOSLI J K Synthesis of sulfur amino acids from inorganic sulfate by ruminants. II. Synthesis of cystine and methionine from sodium sulfate by the goat and by the microorganisms of the rumen of the ewe. p. 353-63.
- 16392 MUKHERJEE S Studies on degradation of fats by microorganisms. I. Preliminary investigations on enzyme systems involved in the spoilage of fats. p. 364-76.
- 16393 KEARNEY E B, SINGER T P The α -amino acid oxidases of snake venom. III. Reversible inactivation of α -amino acid oxidases. p. 377-86.
- 16394 KEARNEY E B, SINGER T P The α -amino acid oxidases of snake venom. IV. The effect of anions on the reversible inactivation. p. 397-413.
- 16395 KEARNEY E B, SINGER T P The amino acid oxidases of snake venom. V. Mechanism of the reversible inactivation. p. 414-26.

- 16396 ANDREWS J C, BRUCE R B The reactions of the sulfur-containing amino acids with phosphoric and sulfuric acids. p. 427-35.
- 16397 ABRAMS R Some factors influencing nucleic acid purine renewal in the rat. p. 436-47.
- 16398 CARSON S F, FOSTER J W, JEFFERSON W E, PHARES E F, ANTHONY D S Oxidative formation of lactic acid by a fungus. p. 448-58.
- 16399 THORNBERRY H H, SHANAHAN A J Streptomycin production by *Streptomyces griseus* from fractions of peanuts and soybeans. p. 459-64.
- 16400 MACLEOD R A Observations on the synthesis and destruction of tyrosine by *Streptococcus faecalis* R. p. 465-71.
- 16401 RABINOWITZ J C, SNELL E E The nature of the requirement of *Saccharomyces carlsbergensis* for vitamin B₆. p. 472-81.
- 16402 PAPA D, VILLANI F J, GINSBERG H F A new class of hypotonic; unsaturated carbols. p. 482-3.
- 16403 MOMMAERTS W F, KHARALLAH P A Preliminary investigations on the role of salts in the polymerization of actin. p. 483-4.
- 16404 ORSTROM A Isolation of phosphoglycolic acid from human erythrocytes. p. 484-5.
- 16405 HESS B, MARTIUS C The mode of action of thyroxine. p. 486-7.
- 16406 MOSMANN W Crystalline beef liver catalase: a simplified method of preparation. p. 487-8.

ARCHIVES DE BIOLOGIE. (Paris)

Arch. biol., Par. 6:3 1951

- 16407 FIRKET H Recherches sur la régénération de la peau de Mammifère. Première partie. Introduction et étude histologique (Evolution générale et analyse quantitative). [Studies on regeneration of skin in mammals. Part I. Introduction and histology; general evolution and quantitative analysis] p. 309-34.
- 16408 FIRKET H Recherches sur la régénération de la peau de mammifère. Deuxième partie. Etude histochimique. [Studies on regeneration of skin in mammals. Part II. Histochemistry] p. 355-51.
- 16409 PANJEL J, PASTELLES J Analyse cytochimique de certains phénomènes de rechargement en ribonucléoprotéines; le cas de l'oeuf de *Parascaris equorum* lors de la fécondation. [Cytochemical analysis of certain phenomena of reactivation of ribonucléoprotéines; *Parascaris equorum* ovum following fertilization] p. 353-70.
- 16410 GERARD P Sur la cortico-surrénale du Protoptère (*Protopterus dolloi* Blgr.) [The adrenal cortex of a Protopter (Protopterus dolloi Blgr.)] p. 371-7.
- 16411 VAN CAMPENHOUT E Contribution des placodes épiblastiques au développement des ganglions des nerfs crâniens chez *Taraxius*. [Contribution of epiblastic placodes to the development of cranial nerves ganglia in *Taraxius*] p. 379-92.

ARCHIVES OF DISEASE IN CHILDHOOD. (London)

Arch. Dis. Child., Lond. 26:129 Oct 51

- 16412 TALLERMAN K H Sir Robert Hutchison, Bt., M.D., F.R.C.P. I. At the Hospital for Sick Children, Great Ormond Street, London. p. 365-7.
- 16413 MATTLAND-JONES A G Sir Robert Hutchison, Bt., M.D., F.R.C.P. II. At the London Hospital. p. 367-8.
- 16414 PORTER L Robert Hutchison at the London Hospital circa 1900: reminiscences of a clinical clerk. p. 369-72.
- 16415 CAIRNS H Neurosurgical methods in the treatment of tuberculous meningitis with a note on some unusual manifestations of the disease. p. 373-86.
- 16416 COLLIS W R F, O'DONNELL M Cerebral palsy. p. 387-98.
- 16417 CRAIG J Mortality in young children in the city of Aberdeen during the fifty years 1900-1949. p. 399-410.

- 16418 ELLIS R W B, LAWLEY D N Assessment of prematurity by birth weight, crown-rump length, and head circumference; with statistical analyses. p. 411-22.
- 16419 HARRIS C F, SCOWEN E F Foetal adrenal hyperplasia. p. 423-35.
- 16420 LIGHTWOOD R Radial nerve palsy associated with localized subcutaneous fat necrosis in the newborn. p. 436-7.
- 16421 MONCRIEFF A Recurrent neutropenia. p. 438-40.
- 16422 PATERSON D Convulsions (including epilepsy) in childhood. p. 441-5.
- 16423 SHELTON W, MACMAHON A Studies in coeliac disease; glucose absorption. p. 446-51.
- 16424 WILSON J G Random reflections on a human milk bank. p. 452-6.
- 16425 WYLLIE W G, BODIAN M, BURROWS N F E Myasthenia gravis in children. p. 457-66.
- 16426 HUNTER D The sayings of Robert Hutchison. p. 467-8.
- 16427 FRANKLIN A W A handlist of the writings of Sir Robert Hutchison. p. 469-75.

ARCHIVES INTERNATIONALES DE NEUROLOGIE. (Paris)

Arch. internat. neur., Par. 70:8 Sept-Oct 51

- 16428 LAIGNEL-LAVASTINE Les types cliniques d'activité sociale résiduelle. [Clinical types of residual social activity] p. 129-35; concl.
- 16429 COUZIGOU Y L'immunité n'existe pas. [Immunity does not exist] p. 136-47; concl.
- Arch. internat. neur., Par. 70:9 Nov 51
- 16430 LAIGNEL-LAVASTINE La néo-sociabilité des aliénés: son intérêt médical et thérapeutique. [Neosociability of the insane; medical and therapeutic interest] p. 148-57; concl.
- 16431 COUZIGOU Y L'immunité n'existe pas. [Immunity does not exist] p. 157-66; concl.
- Arch. internat. neur., Par. 70:10 Dec 51
- 16432 LAIGNEL-LAVASTINE La néo-sociabilité des aliénés: son intérêt médical et thérapeutique. [Neosociability of the insane; medical and therapeutic interest] p. 169-75; concl.
- 16433 COUZIGOU Y L'immunité n'existe pas. [Immunity does not exist] p. 176-86; concl.

ARCHIVES INTERNATIONALES DE PHYSIOLOGIE. (Paris)

Arch. internat. physiol. 59:3 Sept 51

- 16434 MURACCIOLE J C, GILON J R Etude comparée de l'action qu'exercent sur la glycémie l'adrénaline, l'adrénocortine, l'adrénochrome et le monohydrate de 3, 5, 6 trihydroxy-1 méthylindol. [Comparative action of adrenaline, adrenocortine, adrenochrome and 3, 5, 6, trihydroxy-1 methylindole on blood sugar] p. 265-72.
- 16435 BACQ Z M Isolement et perfusion des glandes salivaires postérieures des Céphalopodes octopodes. [Isolation and perfusion of posterior salivary glands of octopod cephalopods] p. 273-87.
- 16436 BACQ Z M, GHIRETTI F La sécrétion externe et interne des glandes salivaires postérieures des Céphalopodes octopodes. [External and internal secretion of posterior salivary glands of the octopod cephalopods] p. 288-314.
- 16437 BACQ Z M, FISCHER P, LECOMTE J, VERLY W Métabolisme de l'adrénaline injectée chez le chien par voie intraveineuse. [Metabolism of adrenaline administered intravenously to a dog] p. 315-32.

- 16438 JACOBS T, GOVAERTS J L'utilisation du radiophosphore pour l'étude du métabolisme du calcium chez l'embryon de la poule et le poussin. [Utilisation of radiophosphorus for the study of calcium metabolism of chicks and chick embryos] p. 333-4.
- 16439 DENOEL A, JAMINET F, PHILIPPOT E, DALLEMAGNE M J Contribution à l'étude chimique et pharmacodynamique des alcaloïdes du *Strychnos angolensis*. [Chemistry and pharmacodynamics of *Strychnos angolensis* alkaloids] p. 341-7.
- 16440 BACQ Z M, HERVE A Effet protecteur du NaCN sur les racines de pois soumises à l'action du rayonnement x. [Protective action of NaCN on the roots of peas subjected to x-rays] p. 348-56.
- 16441 PHILIPPOT E, DALLEMAGNE M J Synergies et antagonismes à la jonction neuro-musculaire. II. Action des sels d'alkyl-triméthylammonium. [Synergism and antagonism at neuro-muscular junction. II. Action of salts of alkyl trimethylammonium] p. 357-73.
- 16442 DALLEMAGNE M J, PHILIPPOT E Synergies et antagonismes à la jonction neuro-musculaire. III. Action des sels d'alkyl-triméthylammonium chez l'oiseau. [Synergism and antagonism of neuro-muscular junction. III. Action of salts of alkyl trimethylammonium in birds] p. 374-8.
- 16443 GHIRETTI F L'oxydation de la tyramine par l'hémolysate des Céphalopodes octopodes. [Oxidation of tyramine by hemolysate of octopod cephalopods] p. 377-84.
- 16444 DEVOS J Central influences on heart rate. p. 380-7.
- 16445 DEVOS J Localisation of the action of the potassium and calcium ions on the central nervous system. p. 388-90.
- 16446 BEKAERT J, DEMESTER G The influence of desoxycorticosterone on potassium concentration in the serum and in the cerebrospinal fluid. p. 391-2.
- 16447 BEKAERT J, DEMESTER G The influence of the infusion of potassium chloride on the cerebrospinal fluid concentration of potassium. p. 393-4.
- 16448 LECOMTE J, TALMAS V Effets des infusions intraveineuses d'histamine sur l'appareil cardio-vasculaire de l'homme. [Effects of intravenous infusions of histamine on the cardiovascular system in man] p. 395-7.
- 16449 HUGUES J, LECOMTE J Sensibilisation à l'adrénaline par le bromure de tétraéthylammonium. [Tetraethylammonium bromide causing sensitization to adrenaline] p. 398-400.

ARCHIVES DES MALADIES DE L'APPAREIL DIGESTIF ET DES MALADIES DE LA NUTRITION. (Paris)

Arch. mal. app. digest., Par. 40:7-8 July-Aug 51

- 16450 RACHET J, BURSON A, MUFFANG Y Etude sur la physiopathologie de la défécation; conséquences pratiques. [Study on the physiopathology of defecation; practical consequences] p. 829-35.
- 16451 HILLEMANT P, CHERIGUE E, ROSENSTIEL, IGLESIAS T Les diverticules de l'intestin grêle. [Diverticula of the small intestine] p. 836-57.
- 16452 PAULA E SILVA G S DE Dyskinésies des voies biliaires. [Dyskinesia of the biliary tract] p. 858-70.
- 16453 LEBON J, MAIRE R Les enseignements de la rectoscopie dans l'amibiase intestinale. [The diagnostic value of rectoscopy in intestinal amebiasis] p. 871-8.
- 16454 CHAMPEAU Oesophagoplastie par colon préthoracique. [Prethoracic esophagoplasty with a section of colon] p. 879-80.
- 16455 GAUTHIER-VILLARS P, AMELINE A Une pièce de rectite sténosante avec péri-rectite datant de 19 ans. [Surgical specimen from a case of stenosing rectitis with peri-rectitis of 19 years' duration] p. 880-3.
- 16456 CAROLI J, GILLES La cholécystographie en crise. [Cholecystography during attacks] p. 883-6.
- 16457 CAROLI J, PARAF A, BEAUGRAND Contribution à l'étude de certaines vésicules multilobées; étude radiologique des

sinus de Rokitsansky-Ashoff; nature de cette formation. [Contribution to the study of multilobular gallbladders; radiological study of the Rokitsansky-Ashoff sinuses; nature of this formation] p. 886-7.

- 16458 LEONARD P Données nouvelles au sujet des dyskinésies biliaires. [New data on biliary dyskinesia] p. 887-91.
- 16459 HILLEMANT P, HEPP J, VIGUIE R Mégaoesophage et ulcère de la petite courbure; anastomose oesogastrique sus-diaphragmatique; gastrectomie secondaire pour hématomas graves. [Mega-esophagus and ulcer of the lesser curvature; super-diaphragmatic esophagogastric anastomosis; secondary gastrectomy for serious hematomas] p. 891-5.
- 16460 HILLEMANT P, RUDLER J C, VIGUIE R Dyskinésie oesophagienne en rapport avec un ulcère de la petite courbure. [Esophageal dyskinesia in relation to ulcer of the lesser curvature] p. 895-6.
- 16461 HILLEMANT P, RUDLER R C, VIGUIE R Dyskinésie oesophagienne avec volumineuse adénopathie médiastinale; myotomie élargie; maladie peptique de l'oesophage. [Esophageal dyskinesia with extensively diseased mediastinal lymph nodes; extensive resection of esophagus; peptic ulcer of the esophagus] p. 898-900.
- 16462 LEVY M, SAPIR M, VICTOR H L Vomissements et néphrite en fin de grossesse; intolérance au régime sans sel. [Vomiting and nephritis toward the end of pregnancy; intolerance to a salt-free diet] p. 900-2.
- 16463 ALBOT G, OLIVIER C, LIBAUDE H, DRESLER H Vésicule fraise et cystite. [Strawberry gallbladder and cholecystitis] p. 904-5.
- 16464 TEDESCO B Pyo-pneumo-cholécyste; contribution à l'étude de la cholécystite gangréno-gazeuse. [Pyopneumocholecystitis; contribution to the study of gaseous gangrenous cholecystitis] p. 906-8.
- 16465 GILBRIN E, NEMOURS-AUGUSTE, SIMON G C, MULTON R Bile calcique. [Calcareous bile] p. 908-16.
- 16466 GOURVES J M, BRUZZA R Gastrectomie et tétite terminale. [Gastrectomy and terminal ileitis] p. 917-8.
- 16467 BRULE G, ROSE Y, MARKOVITS P, EYROLLE A A propos d'un diagnostic de hernie diaphragmatique. [Diagnosis of diaphragmatic hernia] p. 918-21.
- 16468 RAVAUULT P, FRAISSE H, CHARRAT Recto-côlite cryptogénétique mortelle avec polyposse secondaire diffuse; échec de l'A. C. T. H. [Fatal cryptogenic colorectitis with diffuse secondary polyposis; failure of ACTH] p. 922-5.
- 16469 VACHON A, BRETTE R Tumeurs inflammatoires du rectum d'origine vénérienne. [Inflammatory tumors of the rectum of venereal origin] p. 925-7.
- 16470 VACHON A, PAPILLON J, BRETTE R Lymphome bœin du rectum; traitement par radiothérapie de contact. [Benign lymphoma of the rectum; contact radiotherapy] p. 927-9.
- 16471 SANTI P, MARION P Hémorragies digestives traitées par splénectomie et anastomose spléno-rénale. [Digestive hemorrhages treated by splenectomy and spleno-renal anastomosis] p. 928-32.
- 16472 SANTI P, MICHAUD P Position actuelle et possibilités de la chirurgie du cancer de l'oesophage thoracique; conclusions tirées de l'observation de plus de 300 cas en 3 ans. [Present-day position and possibilities of surgery for cancer of the thoracic esophagus; conclusions drawn from the observation of more than 300 cases in 3 years] p. 932-40.
- 16473 BERTRAND P, SAUBIER E C Sur la chirurgie conservatrice dans le traitement des cancers du rectum et du bas-sigmoïde. [Conservative surgery in the treatment of cancers of the rectum and low sigmoid] p. 940-3.
- 16474 BERTRAND P, GIRARD M, MONTBARBON, SAUBIER E, MARET G Hernie du hiatus oesophagien avec niche géante de la petite courbure. [Hernia of the esophageal hiatus with a giant cavity in the lesser curvature] p. 943-5.
- 16475 LEVRAT M, CRATTOT R, GUILLERMET J Cancer du duodénum, à type

clinique de cancer pylorique. [Cancer of the duodenum having the clinical symptoms of pyloric cancer] p. 945-8.

- 16476 MULLER B, RAOUL-DUVAL P Un cas de sarcome lymphoblastique de l'estomac. [A case of lymphoblastic sarcoma of the stomach] p. 946-8.
- 16477 MULLER B, FLAISSIER R Un cas de pancréatite chronique avec volumineuses calcifications radiologiques. [A case of chronic pancreatitis with voluminous calcifications seen on x-ray] p. 948-50.
- 16478 GIRARD M, ROUGEOMONT DE, FEROLDI, LOISEY C Ulcère du côlon droit opéré avec le diagnostic de cancer. [Ulcer of the ascending colon operated on with the diagnosis of cancer] p. 951-2.

ARCHIVES DES MALADIES DU COEUR ET DES VAISSEAUX. (Paris)

Arch. mal. coeur 44:9 Sept 51

- 16479 CAROUSO G, MAURICE P, SCERAT L, LENEQUE J L'électrocardiogramme de l'hypertrophie ventriculaire droite. [Electrocardiogram in right ventricular hypertrophy] p. 789-805.
- 16480 TRICOT R, LACHAPPELLE P, SIBILLE A L'hypertension aystolique. [Aystolic hypertension] p. 806-12.
- 16481 MEYER P, SCHMIDT C Signification électrophysiologique et clinique des courbes précordiales du type rectiligne en particulier dans l'hypertrophie ventriculaire gauche. [Electrophysiological and clinical significance of rectilinear type precordial tracings particularly in left ventricular hypertrophy] p. 813-20.
- 16482 CHAVEZ N, SODI-PALLARES E L'iontophorèse comme moyen d'impregnation du myocarde par l'acétyl-beta-méthyl-choline. [Iontophoresis as a means of myocardial impregnation with acetyl-beta-methyl-choline] p. 821-3.
- 16483 STEPHANOPOLI DE COMNENE J, ZUCARELLI F Notes sur l'électrogénèse du cœur de cobaye. [Notes on electrogenesis of the guinea pig heart] p. 824-31.
- 16484 SARACOGU Modifications électrocardiographiques enregistrées au cours des intoxications, des narcoses et des chocs. [Electrocardiographic modifications during intoxication, narcosis and shock] p. 832-8.
- 16485 TIKER L, ROY A Note préliminaire sur la météoropathologie coronarienne. [Preliminary note on coronary meteoropathology] p. 839-45.
- 16486 BLANC G Rythme extrasystolique au cours d'une crise d'angor; particularités du tracé. [Extrasystolic rhythm during an attack of angina; peculiarities of the tracing] p. 846-7.
- 16487 DUBOST C, ALLARY M, OECOMONOS Andryrasme de l'aorte abdominale traitée par résection et greffe. [Aneurysm of the abdominal aorta treated by resection and graft] p. 848-51.

ARCHIVES OF THE MIDDLESEX HOSPITAL. (Edinburgh)

Arch. Middlesex Hosp. 1:4 Oct 51

- 16488 ROBERTS J E Some clinical applications of radioactive isotopes; a critical review. p. 319-41.
- 16489 MONRO R S On intermittent enlargement of the parotid salivary gland and sialangiectasis; with a description of a case. p. 343-9.
- 16490 McALPINE D, PAGE F Sensory neuropathy due to degeneration of the posterior root ganglia. p. 350-61.
- 16491 BUXTON P H The treatment of tuberculosis meningitis. p. 362-78.
- 16492 BETTLEY F R The provocation of cutaneous disease; Kötner's isomorphic phenomenon. p. 379-87.
- 16493 HADLEY G D, EMANUEL R W Diagnostic problems. No. 3. Tuberculosis and sarcoidosis? p. 388-91.

ARCHIVES D'OPHTALMOLOGIE. (Paris)

Arch. ophth., Par. 11:5 1951

- 16494 FORNI S Diagnostic et symptomatologie

de la dégénérescence cristalline héréditaire de la cornée; ses rapports avec les affections cornéennes caractérisées par des dépôts de cristaux. [Diagnosis and symptomatology of hereditary crystalline degeneration of the cornea; relation to corneal diseases characterized by crystal deposits] p. 541-63.

16495 DEDIMOS P, CALAMANDREI G Sur les troubles de la convergence: étiologie, pathogénie. [Disorders of convergence; etiology, pathogenesis] p. 564-70.

16496 MARKOVITCH A Classification du trachome. [Classification of trachoma] p. 571-3.

16497 KLUYSKENS J Le glaucome congénital [Congenital glaucoma] p. 574-7.

16498 BONNET P Un extenseur du sac conjonctival pour les instillations de collyre. [Conjunctival sac expander for collyrium instillations] p. 578.

ARCHIVES OF PEDIATRICS. (New York)

*Arch. Pediat. 68:10 Oct 51

16499 FRUMIN A M, KOHN A Acquired hemolytic anemia of the newborn (erythroblastosis foetalis) due to O-B isoimmunization; report of case. p. 461-6.

16500 LONGWORTH T I Congenital megacolon; report of case. p. 467-72.

16501 HARKAVY M B Neuroblastoma; report of case. p. 473-6.

16502 SMITH J A pediatrician views the trends in child psychiatry. p. 477-87.

16503 HALLOCK J D Epidemic diarrhea of the newborn. p. 488-500.

Arch. Pediat. 68:11 Nov 51

16504 GEIGER J C The control of communicable disease and its limitations. p. 511-7.

16505 KLIGER M Solitary bone cyst of humerus; report of case and review of some current literature. p. 518-25.

16506 MOSELEY R W, BRUTON O C Hemophilia in children: with a suggestion for prophylactic control; report of four cases. p. 526-32.

16507 PARK G E This, they would choose to do, a challenge and a plea. p. 533-9.

16508 SURE B Further studies of vitamin B12 in reproduction and lactation. p. 540-3.

ARCHIVES OF PHYSICAL MEDICINE. (Chicago)

Arch. Phys. M. 32:9 Sept 51

16509 HELLEBRANDT F A, HOUTZ S J, PEDERSEN T Sex and age differences in the mechanical ability of physical therapy matriculants. p. 567-71.

16510 COSS J A Jr, RAGAN C A Combined use of cortisone, ACTH and rehabilitation techniques in certain arthritis problems. p. 572-4.

16511 HIRSCHBERG G G, ABRAMSON A S Effect of neostigmine studies on spasticity of skeletal muscle in upper motor neuron lesions, preliminary report. p. 575-9.

16512 HUDDLESTON O L, AUSTIN E, MARINACCI A A Diagnostic features of electromyography. p. 579-84.

16513 BLAU L, PHILLIPS J J, ROSE D L Value of the pylon in pre-prosthetic management of the lower extremity amputee. p. 585-9.

16514 SMITH E M Needs of the army in physical medicine. p. 590-3.

16515 DANCIC D, DEGROOT A Galvanism in the treatment of ecchymosis. p. 593-5.

16516 NYQUIST R H, CLIFTON E An over-bed reading device. p. 595-7.

16517 BUCFANAN J J Civilian rehabilitation in a center and in the community. p. 598-601.

16518 TREATMENT of rheumatoid arthritis. p. 603-4.

Arch. Phys. M. 32:10 Oct 51

16519 HANSSON K G Doctor John Stanley Coulter 1885-1949. p. 629-31.

16520 KNUDSON A B C Present needs of the Veterans Administration in physical medicine and rehabilitation. p. 632-8.

16521 ELKINS E C, LEDEN U M, WAKIM K G Objective recording of the strength of normal muscles. p. 639-47.

16522 KNOWLTON G C, BENNETT R L, McCLURE R Electromyography of fatigue. p. 648-52.

16523 GERSTEN J W Effect of anodal and cathodal current and novocain ion transfer on tension produced in muscle by direct electrical stimulation. p. 653-62.

16524 Marion G. Smith. p. 667.

Arch. Phys. M. 32:11 Nov 51

16525 KRUSEN F H New microwave diathermy director for heating large regions of the human body. p. 695-98.

16526 WHITE A E Vascular diseases, evaluation and treatment of; with special reference to plethysmography. p. 699-707.

16527 McFarland J W, Hara H J Observations regarding physical agents in respiratory tract infections. p. 708-14.

16528 WAKIM K G, PORTER A N, KRUSEN F H Influence of physical agents and of certain drugs on intra-articular temperature. p. 714-21.

16529 DWORCK R E, DINKEN H, HURST A Post thoracoplasty scoliosis. p. 722-29.

16530 RUDIN L N, CRONIN D J Physical medicine in flexion deformity of the knee joint. p. 729-32.

16531 PHYSICAL medicine and psychiatry. p. 733-35.

ARCHIVES DE STOMATOLOGIE. (Liege)

Arch. stomat., Liège 6:4 Oct 51

16532 WELSCH M Acquisitions récentes dans le domaine des antibiotiques. [Recent advances in the field of antibiotics] p. 211-20.

16533 BERNARD M Recherches sur la valeur du "zelex plus" comme matière à empreintes. [Research on the value of "zelex plus" as an impression material] p. 221-9.

16534 CHARON L Recherches sur l'adhérence et la résistance des ciments dentaires. [Research on the adhesiveness and the resistance of dental cements] p. 230-49; contd.

16535 BRAND-BOHN Deux cas d'anesthésie prolongée de la région mentonnière à la suite d'abcès dentaire. [Prolonged anesthesia of the chin region following dental abscess] p. 250-3.

16536 BRABANT H, SAMPERMANS G A propos de quelques cas de tolérance exceptionnelle de la muqueuse buccale aux prothèses dentaires. [Some cases of exceptional tolerance of the buccal mucosa to dental prostheses] p. 254-9.

ARCHIVIO ITALIANO DI DERMATOLOGIA, SIFILOGRAFIA E VENEREOLOGIA. (Bologna)

Arch. ital. derm. 24:4 1951

16537 SABATINI C Il comportamento della lipasi ematica negli ustioni gravi. [Blood lipases in grave burns] p. 241-5.

16538 STERZI G L'associazione penicillina-streptomycin nella terapia della sifilide sperimentale del coniglio. [Association of penicillin with streptomycin in the treatment of experimental syphilis in rabbits] p. 246-59.

16539 SILVESTRI U, GRIFA P Sulla glicemia in malati di tubercolosi cutanea in trattamento con niamide. [Glycemia in cutaneous tuberculosis treated with niamide] p. 260-6.

16540 LONGHI A, GIGLI L Esame istologico e formula leucocitaria nella intradermoreazione alla leishmania. [Histologic examination

and leukocyte formula in intracutaneous leishman reaction] p. 267-73.

16541 RESTA V Su di un caso di acanthosis nigricans. [Case of acanthosis nigricans] p. 274-80.

16542 CORTELLA E Acidi grassi essenziali e dermatosi; nota sintetica preventiva. [Essential fatty acids and dermatoses; preliminary note] p. 281-8.

16543 LONGHI A Orchiepididimiti e fungo del testicolo da piociano (Pseudomonas aeruginosa). [Orchiepididymitis due to Pseudomonas aeruginosa] p. 289-95.

16544 ZANCA A Uretriti da ossaluria; presentazione di casi. [Urethritis due to oxaluria; presentation of a case] p. 296-305.

16545 ROBBIA G Tentativi di terapia endermica topica. [Endermic therapy] p. 306-7.

16546 SENIGAGLIESI S, GENTILI M Guarigione del granuloma anulare con streptomycin topica; nota preventiva. [Successful therapy of granuloma annulare with streptomycin; preliminary note] p. 308-9.

16547 GENTILI M, SENIGAGLIESI S Streptomycin per via endermica topica e per infiltrazione locale nel lupus volgare; nota preventiva. [Intracutaneous administration and local infiltration of streptomycin in lupus vulgaris] p. 310-2.

ARCHIVIO ITALIANO DI UROLOGIA. (Bologna)

Arch. ital. urol. 25:1 1951

16548 PISANI L Terapia chirurgica radicale del reflusso vesico-ureterale. [Radical surgical therapy of vesicourethral reflux] p. 3-14.

16549 MIOLA L, MANNELLI A Su di un caso di corion-epiteloma del rene. [Case of chorionepithelioma of the kidney] p. 15-35.

16550 ARRIGONI G, SEREGNI L Valore della reazione di Borge e Bourgain nella tubercolosi uro-genitale. [Value of the Borge-Bourgain reaction in urogenital tuberculosis] p. 36-53.

16551 CAVAZZANA P Il comportamento del quadro urografico nei tumori maligni della vescia in relazione alla sede e all'infiltrazione parietale del neoplasma. [Urographic picture of malignant tumors of the bladder in relation to the site and parietal infiltration of the neoplasm] p. 54-72.

16552 ARRIGONI G, LOVATI G L'impiego del monosemicarbazone dell'adrenocromo come emostatico nelle prostatectomie. [Use of adrenochrome monosemicarbazone as a hemostatic agent in prostatectomy] p. 73-82.

ARCHIVIO DI MEDICINA INTERNA. (Parma)

Arch. med. int., Parma 3:4 July-Aug 51

16553 PAGANELLI F Contributo alla conoscenza dei rapporti tra emopoiesi e funzionalità gastrica. [Study on relation between hemopoiesis and gastric function] p. 171-96.

16554 CHIARIONI T, IPPOLITO G Sulle infezioni micotiche del polmone. [Pulmonary mycotic infections] p. 197-226.

ARCHIVIO DI OSTETRICIA E GINECOLOGIA. (Napoli)

Arch. ostet. gine. 56:3 May-June 51

16555 WIENER A S Istruzioni per l'uso del siero anti-Fy. [On the use of antiserum P.] p. 173-5.

16556 WIENER A S Istruzioni per l'uso del siero anti-Fy^a (anti-Duffy). [Use of anti-Fy^a serum (anti-Duffy)] p. 176-9.

16557 PAPALI I Sulle alterazioni postume della nefropatia gravidica; studio della funzionalità glomerulare e tubulare. [Sequels of kidney diseases in pregnancy; examination of glomerular and tubular function] p. 180-97.

16558 DANESINO V Il setto interzonale nei polmoni di embrioni e feti, umani e di mammiferi. [Interzonal septum in the lungs

- of human and mammal embryo and fetus] p. 198-215.
- 16559 PANINI F Cancro primitivo del fegato in gravidanza. [Primary cancer of the liver in pregnancy] p. 217-31.
- 16560 CANDIDO R Reattività cutanea agli ormoni estrogeni ed alle gonadotropine coriali nelle tossicosi gravidiche. [Cutaneous reactions to estrogens and chorionic gonadotropin in pregnancy toxicosis] p. 232-45.

ARCHIVOS ESPAÑOLES DE UROLOGIA. (Madrid)

Arch. españ. urol. 7:1 Jan 51

- 16561 MOSCA L G El enfisema retroperitoneal, su técnica, sus indicaciones y resultados. [Retropneumoperitoneum, technique, indications and results] p. 1-23.
- 16562 BATALLA SABATE L La nefrectomía hemostática. [Hemostatic nephrectomy] p. 24-37.
- 16563 CHAWALLA R La insuficiencia testicular funcional; su diagnóstico y sintomatología. [Functional testicular insufficiency; diagnosis and symptomatology] p. 42-73.
- 16564 DIEZ YANGUAS J, GOMEZ ULLATE F Tratamiento de las cistitis tuberculosas con vitamina D. [Treatment of tuberculous cystitis with vitamin D] p. 74-81.

Arch. españ. urol. 7:2 Apr 51

- 16565 PÁEZ J Agenesia sacro-coxígea sub-total. [Subtotal sacrococcygeal agenesis] p. 95-100.
- 16566 CIFUENTES DELATTE L, ALBALA I Fístulas recto-uretrales congénitas. [Congenital recto-urethral fistulas] p. 101-13.
- 16567 PICATOSTE Y PATIÑO J Anomalías uretrales: el uréter en tirabuzón. [Ureteral anomalies; corkscrew ureter] p. 114-20.
- 16568 TRAMOYERES A Tratamiento de las roturas de uretra posterior por la tunelización. [Treatment of ruptures of the posterior urethra by canalization] p. 121-8.
- 16569 ESTEBAN ORTEGA F Aportación a la casuística de las disembioplasias. [Contribution to the case reports on dysembryoplasia] p. 127-30.
- 16570 ESTEBAN ORTEGA F Nefrectomía parcial por tumor. [Partial nephrectomy for tumor] p. 131-7.
- 16571 ROVIRA ROSELL J Aportación al estudio de los cálculos yuxta-vesicales del uréter. [Contribution to the study of juxta-vesical calculi of the ureter] p. 138-52.
- 16572 SUTTER F La anexitis tuberculosa en el hombre. [Tuberculous adnexitis in a man] p. 153-65.
- 16573 PORTILLO L del, PÉREZ COUTINO A Tratamiento de las infecciones colibacilares urológicas con un nuevo quimioterápico. [Treatment of urological colibacillus infections with a new chemotherapeutic] p. 166-71.
- 16574 POBIL J A del Lesión mucosa-cutánea tuberculosa del meato uretral. [Tuberculous mucosa-cutaneous lesion of the urethral meatus] p. 172-6.

ARCHIVOS DE LA SOCIEDAD OTOLMOLÓGICA HISPANO-AMERICANA. (Madrid)

Arch. Soc. oft. hisp. amer., Madr. 11:5 May 51

- 16575 CASTANERA PUEYO A Modelo de sinóptoforo para el diagnóstico y tratamiento de las alteraciones sensoriales del estrabismo. [Model of a synoptophore for the diagnosis and treatment of sensory alterations in strabismus] p. 459-67.
- 16576 VILLASECA A Algunas consideraciones sobre el correcto tratamiento del estrabismo en el niño. [Correct treatment of strabismus in children] p. 468-84.
- 16577 TALAYERO MORENO J M Diagnóstico de las alteraciones motoras en el estrabismo llamado concomitante. [Diagnosis of motor alterations in so-called concomitant strabismus] p. 485-93.

- 16578 TALAYERO MORENO J M Tratamiento quirúrgico del estrabismo en la infancia y en la edad adulta. [Surgical treatment of strabismus in children and adults] p. 494-501.
- 16579 CASTANERA PUEYO A Tratamiento ortóptico de las alteraciones sensoriales en el estrabismo; resultados prácticos. [Orthoptic treatment of sensory alterations in strabismus; results] p. 503-12.
- 16580 GARCÍA MIRANDA R Tratamiento de la iridodialis traumática por diatermocoagulación. [Treatment of traumatic iridodialis by diathermocoagulation] p. 513-7.
- 16581 VALCARCE AVELLO J El problema anatómico y bioquímico del trasplante corneal. [Anatomical and biochemical problem in corneal transplant] p. 518-49.

Arch. Soc. oft. hisp. amer., Madr. 11:6 June 51

- 16582 ARRUGA H La cortisona en oftalmología. [Cortisone in ophthalmology] p. 585-603.
- 16583 BARTOLOZZI R Escotoma central hemianóptico binaal. [Central hemianopsic binaal scotoma] p. 604-10.
- 16584 CHAVARRIA F A Epiteliomas del limbo esclero-corneal; curación por escisión y cauterización. [Epitheliomas of the sclero-corneal limbus; cure by excision and cauterization] p. 611-8.
- 16585 ARJONA J Reproducción tardía del sarcoma de coroides. [Late reproduction of choroid sarcoma] p. 619-27.
- 16586 MARIN ENCISO E Aportación al tratamiento del tracoma por aureomicina. [Contribution to the treatment of trachoma with aureomycin] p. 628-34.
- 16587 DEL RIO CABANAS J L La aureomicina en el tracoma. [Aureomycin in trachoma] p. 635-40.
- 16588 MARIN-AMAT Estado actual del tratamiento del tracoma por las sulfamidas y los antibióticos. [Treatment of trachoma with sulfonamides and antibiotics] p. 641-4.
- 16589 BARTOLOZZI Trastornos oculares en la meningitis tuberculosa. [Ocular disorders in tuberculous meningitis] p. 649-57.

ARCHIVUM CHIRURGICUM NEERLANDICUM. (Amsterdam)

Arch. chir. neeri. 3:4 1951

- 16590 EERLAND L D Lobectomy, segmental resection and pneumonectomy for tuberculosis (with reference to 437 cases of pulmonary resection). p. 253-304.
- 16591 KATE J T Open omphalomesenteric duct. p. 305-14.
- 16592 OUWERKERK L W VAN Pre-auricular fistula. p. 315-21.
- 16593 SCHALM L The use of the regenerative power and the reserve capacity of the liver in bile duct operations. p. 322-32.
- 16594 LODEWIKS H B Embolic liver abscess following acute appendicitis. p. 333-42.

ARCISPEDALE S. ANNA DI FERRARA: RIVISTA TRIMESTRALE DI SCIENZE MEDICHE. (Ferrara)

Arcisped. S. Anna di Ferrara 4:3 1951

- 16595 MANZOTTI M Il problema sociale dei danni e dei pericoli derivanti dall'estensione incontrollata della terapia calciferolica a dose urto. [Social problem of the harmful effects and dangers from an uncontrolled extension of calciferol therapy in massive doses] p. 245-55.
- 16596 GULINATI G, BALLO C Ricerche sperimentali sulla bilirubinogenesi; particolare azione della clorofilla. [Experimental research on the genesis of bilirubin; particular action of chlorophyll] p. 256-81.
- 16597 TEMUSSI B Considerazioni cliniche ed ematologiche sulla quinta malattia. [Clinical and hematologic considerations on the fifth disease (epidemic parvovirus)] p. 262-98.
- 16598 CALZOLARI G Rilevi clinico-statistici sulla gravidanza gemellare; casistica del decennio 1940-1949 della Scuola Ostetrica di Ferrara. [Clinical and statistical data on twin

pregnancies from 1940 to 1949 at the Scuola Ostetrica di Ferrara] p. 300-10.

ARIZONA MEDICINE. (Phoenix)

Arizona M. 8:10 Oct 51

- 16599 CHAPMAN J S Nodular tuberculosis of the lung. p. 21-4.
- 16600 MELICK D W Partial pneumonectomy. p. 24-5.
- 16601 BAUMGARTNER C J Some problems of intestinal obstruction. p. 26-30.
- 16602 BEATON L E Laryngeal vertigo; with report of two cases. p. 30-4.
- 16603 DELPH R G Pharmacology of the anti-histaminic drugs. p. 34-9.
- 16604 CARCINOMA of the bile ducts with secondary pancreatitis. p. 39-41.
- 16605 CLINICOPATHOLOGICAL conference; metastatic papillary cystadenocarcinoma of ovary. p. 42-9.

Arizona M. 8:11 Nov 51

- 16606 PAULSON D L Surgical treatment of esophageal lesions. p. 27-32.
- 16607 FRASER C G, O'HARE J E, BOGARDUS G M Cholecystectomy without drainage. p. 32-5.
- 16608 JONES R M What to know about carcinoma of the lung. p. 36-8.
- 16609 CHAPMAN J S Unusual varieties of pneumonia and pulmonary abscess. p. 38-43.
- 16610 KING G W The physiology of cellular respiration, including carbon dioxide and oxygen exchange. p. 43-52.
- 16611 BALDWIN L B, BRUES A, SWEET R Clinicopathological conference; neurofibroma of lung, with cystic degeneration and rupture into the pleural cavity. p. 52-9.

ATHENA. (Roma)

Athena, Roma 17:7-8 July-Aug 51

- 16612 PROF. Pietro Mascherpa. p. 168.
- 16613 MASCHERPA P Aspetti scientifici della idrologia moderna. [Scientific aspect of modern hydrology] p. 167-70.
- 16614 PATRASSI G I quadri-limiti della patologia ipofisaria: l'adiposi cushingiana distrofica. [Pathology of the hypophysis; Cushing's dystrophic adiposis] p. 171-3.
- 16615 SCAGLIONE S Fattori poco noti e poco frequenti di sterilità. [Infrequent and unnoticed factors in sterility] p. 174-5.
- 16616 COMEL M Il momento esterno ("anastasi") nelle condizioni di lesa omeostasi. [External factors in homeostatic disorders] p. 175-6.
- 16617 CHIAROLANZA V Rassegna sintetica sui "tumori del mediastino". [Mediastinal tumors] p. 177-81.
- 16618 JASONNI E, MADDALONI V Fattori meteorologico-stagionali ed infarto miocardico; rilievi e considerazioni. [Meteorologic and seasonal factors in myocardial infarction] p. 182-3.
- 16619 FUSCO E Influenza della novocaina sull'iperglicemia diabetica. [Effect of novocaine in diabetic hyperglycemia] p. 184-8.
- 16620 CESARANI F, GARBAGNOLI E Le recidive locali e le metastasi linfoglandolari ed ossee del cancro della mammella operato; statistica di radioterapia degli anni 1944-1950. [Local recurrence and lymphatic and osseous metastases following surgery of breast cancer; radiotherapy department statistics for 1944-50] p. 189-92.
- 16621 LAZZARINI L Come morì Irene di Spilimbergo. [Death of Irene di Spilimbergo] p. 193-5.
- 16622 APPUNTI di chimica colloidale. [Colloid chemistry] p. 196-7.

AUSTRALIAN JOURNAL OF DENTISTRY.
(Melbourne)

Austral. J. Dent. 55:5 Oct 51

- 16623 AMES A B P Osteoid tumour in mandible of young child. p. 325-8.
- 16624 SEWARD T Posture and the dentition. p. 329-38.
- 16625 DOCKING A R A tentative appraisal of self-hardening acrylic resins. p. 339-43.
- 16626 TURNER H N Planning observations with special reference to dentistry. p. 344-50.
- 16627 KNOX K W Mucins and mucoids in relation to dental problems. p. 351-5.
- 16628 GATES R W F Timing of extractions in orthodontia. p. 356-8.
- 16629 TERRELL W H Relines, rebases or transfers and repairs. p. 359-68.

AUSTRALIAN JOURNAL OF EXPERIMENTAL BIOLOGY AND MEDICAL SCIENCE. (Adelaide)

Austral. J. Exp. Biol. 29:4 July 51

- 16630 BENNETTS H W, UNDERWOOD E J The oestrogenic effects of subterranean clover (*Trifolium subterraneum*); uterine maintenance in the ovariectomised ewe on clover grazing. p. 249-53.
- 16631 COURTICE F C, SIMMONDS W J The removal of protein from the subarachnoid space. p. 255-65.
- 16632 WARBURTON M F, FISHER S The haemagglutinin of *Haemophilus pertussis*. III. Extraction of the antigen from the bacteria and its stabilization by adsorption. p. 265-72.
- 16633 BECK A B, BRADEN A W Studies on the oestrogenic substance in subterranean clover: (*Trifolium subterraneum* L. var. *Dwalgnup*) p. 273-9.
- 16634 WRIGHT R D, WYNN V Digestion of protein in the alimentary canal. p. 281-4.
- 16635 FARRER K T H The liberation of pantothenic acid from autolysing yeast cells. p. 285-8.
- 16636 HOFFMAN H A study of the factors influencing innervation of muscles by implanted nerves. p. 289-308.
- 16637 CROSBY N D, KERR D I B Comparative effects of the nicotine alkaloids upon respiration. p. 309-14.

AUSTRALIAN JOURNAL OF SCIENTIFIC RESEARCH: SERIES B, BIOLOGICAL SCIENCES. (East Melbourne)

Austral. J. Sc. Res., ser. B 4:3 Aug 51

- 16638 WADE G C White root rot of raspberries. p. 211-22.
- 16639 HUTTON E M, PEAK J W Some strains of potato virus X and their spontaneous mutation. p. 223-30.
- 16640 JOHANSON R Chemical investigation of "trashy" leaf phenomenon in Australian-grown flue-cured tobacco. p. 231-47.
- 16641 ROBERTSON R N, WILKINS M J, WEEKS D C Studies in the metabolism of plant cells. IX. The effects of 2,4-dinitrophenol on salt accumulation and salt respiration. p. 248-64.
- 16642 HOPE A B Membrane potential differences in bean roots. p. 265-74.
- 16643 ANDERSON B I, SWABY R J Factors influencing the fungistatic action of 8-hydroxyquinoline (oxine) and its metal complexes. p. 275-83.
- 16644 THOMPSON A R Volatile products of apples. I. Identification of acids and alcohols. p. 283-92.
- 16645 GOLDACRE P L Hydrogen peroxide in the enzymic oxidation of heteroauxin. p. 293-302.
- 16646 TRAUTNER E M, BRADLEY T R The early stages of the oxidation of adrenaline in dilute solution. p. 303-43.

- 16647 CLELAND K W The spermatogenic cycle of the guinea pig. p. 344-69.
- 16648 MCGILLIVRAY W A The conversion of carotene to vitamin A in sheep and cattle. p. 370-8.
- 16649 WILLIAMS V J, MOER R J Ruminant flora studies in the sheep. III. The influence of different sources of nitrogen upon nitrogen retention and upon the total number of free microorganisms in the rumen. p. 377-90.

AUSTRALIAN AND NEW ZEALAND JOURNAL OF SURGERY. (Sydney)

Austral. N. Zealand J. Surg. 21:2 Nov 51

- 16650 HIRSCHFELD K Tumours and cysts of the mediastinum. Part Two. p. 81-102.
- 16651 MORTENSEN H Osteitis pubis. p. 103-9.
- 16652 MacMAHON J S Five unusual thoracic cases. p. 110-20.
- 16653 KING E S J Mucous cysts of the fingers. p. 121-9.
- 16654 CARRUTHERS D G Laryngeal and subglottic tracheal stenosis. p. 130-4.
- 16655 RANK B K, WAKEFIELD A R Tendon repair in the hand—a supplementary paper. p. 135-9.
- 16656 SUTHERLAND H D Achalasia of the cardia. p. 140-4.
- 16657 TEECE L Fractures in the neighbourhood of the shoulder joint. p. 145-8.
- 16658 RUSSELL K F The Cystic of Guy de Chauliac. p. 150-3.
- 16659 HICKE J D Melano-carcinoma of the ciliary body. p. 153-5.
- 16660 KARN H M A case of exomphalos with strangulation of the embryonic mid-gut in utero associated with micro-colon. p. 156-17.
- 16661 DEY D L Acute haemorrhagic pancreatitis in a child. p. 158.

BACTERIOLOGICAL REVIEWS. (Baltimore)

Bact. Rev. 15:3 Sept 51

- 16662 NUNGESTER W J Mechanisms of man's resistance to infectious diseases. p. 105-29.
- 16663 COHEN S S The synthesis of nucleic acid by virus-infected bacteria. p. 131-46.
- 16664 EDSON N L The intermediary metabolism of the mycobacteria. p. 147-82.

BELGISCH TIJDSCHRIFT VOOR GENEESKUNDE. (Louvain)

Belg. tschr. geneesk. 7:18 15 Sept 51

- 16665 ALBEAUX-FERNET Recente gegevens over de obesitas van endocriene oorsprong bij vrouwen. [Recent findings in obesity of endocrine origin in women] p. 817-36.
- 16666 VANSTEENHUYSE F Chronische diarreeën. [Chronic diarrheas] p. 836-44.
- 16667 DE MUNCK P Over de niersteenvorming [Formation of renal calculi] p. 845-56.
- 16668 PANNIER R, VAN LOO A De hartcatheterisatie en haar toepassing in de studie der congenitale hartgebreken. [Heart catheterization and its application to the study of congenital heart defects] p. 865-77.
- 16669 VAN MEERSCH R De electromyographie, een nieuw hulpmiddel voor diagnose. [Electromyography a new means of diagnosis] p. 878-89.

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BIOCHEMICAL JOURNAL. (London)

Biochem. J., Lond. 49:4 Sept 51

- 16670 MARKHAM R, SMITH J D Chromatographic studies of nucleic acids. 4. The nucleic acid of the turnip yellow mosaic virus, including a note on the nucleic acid of the tomato bushy stunt virus. p. 401-5.
- 16671 NOSSAL P M The decarboxylation of malic acid by *Lactobacillus arabinosus*. p. 407-13.
- 16672 ROBERTS E A R, WOOD D J A study of the polyphenols in tea leaf by paper chromatography. p. 414-22.
- 16673 FAIRBRIDGE R A, WILLES K J, BOOTH R G The direct colorimetric estimation of reducing sugars and other reducing substances with tetrazolium salts. p. 423-7.
- 16674 DIANZANI M U The nature and mechanism of action of the enzymes responsible for tissue respiration during aseptic autolysis. p. 427-33.
- 16675 BUTT W R, MORRIS P, MORRIS C J O R, WILLIAMS D C The polarographic estimation of steroid hormones. 5. Determination of progesterone in blood. p. 434-8.
- 16676 ARNSTEIN H R V Some aspects of the metabolism of D- and L-serine by the rat. p. 439-46.
- 16677 EDELMAN J, BACON J S D The action of hydrolytic enzyme system from *Mycobacterium tuberculosis* L. on carbohydrates present in the tubers. p. 446-53.
- 16678 ROWATT E The metabolism of pyruvate by *Lactobacillus plantarum*. p. 453-62.
- 16679 SANGER F, TUPPY H The amino-acid sequence in the phenylalanyl chain of insulin. 1. The identification of lower peptides from partial hydrolysates. p. 463-81.
- 16680 SANGER F, TUPPY H The amino-acid sequence in the phenylalanyl chain of insulin. 2. The investigation of peptides from enzymic hydrolysates. p. 481-90.
- 16681 DIGGLE W M, GAGE J C Cholinesterase inhibition in vitro by O,O-diethyl O-p-nitrophenyl thiophosphate (parathion, E 605). p. 491-4.
- 16682 RAMSAY W N M Iron metabolism and haemoglobin formation in the embryonated hen egg. 2. Some observations on the embryonic blood supply. p. 494-9.
- 16683 GOODWIN T W, WILSON A A Studies in vitamin A. 18. The variations in the serum β -carotene and vitamin A levels of cows near parturition. p. 499-503.
- 16684 HEYES J K, SHORLAND F B The constitution of hexadecatrienoic acid from the glycerides of rape (*Brassica napus* L.) leaf. p. 503-8.
- 16685 PHILLIPS D M P Further observations on the action of chymotrypsin on insulin. p. 506-12.
- 16686 TSOU C L On the cyanide inactivation of succinic dehydrogenase and the relation of succinic dehydrogenase to cytochrome b. p. 513-20.
- 16687 DAYBON D C Studies on plant formic dehydrogenase. p. 520-6.
- 16688 BARNETT A J G The colorimetric determination of lactic acid in silage. p. 527-9.
- 16689 EDELMAN J, BACON J S D Transfructosidation in extracts of the tubers of *Helianthus tuberosus* L. p. 529-40.
- 16690 LATHE G H, RUTHVEN C R J The construction of a counter-current apparatus. p. 540-4.
- 16691 KEILIN J Turacin and the supposed catalytic activity of copper-porphyrins. p. 544-50.
- 16692 BHATIA D S, PROCTOR B E Effects of high-voltage cathode rays on aqueous solutions of histidine monohydrochloride. p. 550-3.
- 16693 BLACKBURN S, LOWTHER A G The action of organic acids on some fibrous proteins: the oxidation of wool keratin. p. 554-8.
- 16694 JOHNS A T Cytochrome b and bacterial succinic dehydrogenase. p. 556-60.
- 16695 SLATER E C, BONNER W D Inhibition of the succinic oxidase system by fluoride. p. 561-11.
- 16696 TYRRELL L W, RICHTER D The lipids of cell nuclei isolated from human brain cortex. p. 561-11.

- 16697 PARKE D V, WILLIAMS T The metabolism of benzene; the nature and amount of the muconic acid in benzene urine. p. lii.
- 16698 GOODWIN T W, LUDSKY W, WILLMER J S Nitrogen metabolism and carotenogenesis in *Phycomyces blakesleeanus*. p. liii.
- 16699 BRAY H G, WHITE K Further observations on etheral sulphate formation in vivo. p. liii.
- 16700 BRAY H G, THORPE W V, WADDELL M R The metabolism of anisols and diphenyl ether in the rabbit. p. liiv.
- 16701 JAMES S P An examination of frog jelly. p. liiv.
- 16702 BRAY H G, THORPE W V, VALLANCE D K The liberation of chloride ions from organic chloro-compounds by tissue extracts. p. liv.
- 16703 MUIR H M, NEUBERGER A, PERRONE J C Biosynthesis of globin in the rat. p. liv.
- 16704 ROBERTS P J P, WHELAN W J End products of the action of salivary α -amylase on amylose. p. lvi.
- 16705 BAILEY J M, THOMAS G J, WHELAN W J Selective inhibition of enzymic impurities associated with potato phosphorylase. p. lvi-lvii.
- 16706 KENDAL L P, RAMANATHAN A N Aldehyde mutase and the dismutation of formaldehyde. p. lvii-lviii.
- 16707 WALDRON D M Some investigations on acid-soluble serum proteins. p. lviii-lix.
- 16708 PENNINGTON R J Metabolism of lower fatty acids by sheep rumen epithelium. p. lix.
- 16709 COTES P M, YOUNG F G Attempts to detect growth hormones in samples of blood and urine obtained during pregnancy or lactation. p. lix-lx.
- 16710 FOULKES E C A citrate oxidation factor from yeast. p. lx.
- 16711 BARKER S A, BOURNE E J The oligosaccharides synthesized by *Escherichia coli* from maltose. p. lxi.
- 16712 LALAND S Non-diffusible 'cores' prepared from various deoxyribose nucleic acids. p. lxi-lxii.
- 16713 ALTMANN S M, CROOK E M, DATTA S P Paper chromatography of keto acids. p. lxiii.
- Biochem. J. 49:8 Oct 61
- 16714 CLÉMENT G, MEARA M L The composition of the perispermic and intracapsular fat of a rabbit. p. lxi-lxii.
- 16715 RADTRICK H, ZIFFER J Studies in the biochemistry of micro-organisms. 84. The colouring matters of *Penicillium nigrovires* Lam. Part I. Nalgiowensin and nalgiolaxin. Isolation, derivatives and partial structures. p. lxii-lxiii.
- 16716 HARTLES R L The influence of a high-sucrose diet on the calcium and phosphorus percentages of the rat femur, and a comparison with its effect on the enamel and dentine of the rat incisor teeth. p. lxii-lxiii.
- 16717 RYLEY J F Studies on the metabolism of the protozoa: I. Metabolism of the parasitic flagellate, *Trypanosoma lewisi*. p. lxii-lxiii.
- 16718 OOSTON A G, STANIER J E The dimensions of the particle of hyaluronic acid complex in synovial fluid. p. lxii-lxiii.
- 16719 OOSTON A G, STANIER J E A micro-method for the estimation of uronic acids. p. lxii-lxiii.
- 16720 MAPSON L W, GOODARD D R The reduction of glutathione by plant tissues. p. lxii-lxiii.
- 16721 THORN M B Studies on the enzymic oxidation of succinic acid containing deuterium in the methylene groups. p. lxii-lxiii.
- 16722 COWE A T, DUNCAN W G, FOLLEY S J, FRENCH T R, GLASCOCK R F, MASEART I, PETERSE G J, POPIAK G 14. Synthesis of milk fat from acetic acid (CH_3COOH) by the perfused isolated bovine udder. p. lxii-lxiii.
- 16723 BERRY W K The turnover number of cholinesterase. p. lxii-lxiii.
- 16724 WALKER P G, LEVY G A The preparation and properties of β -glucuronidase. II. Centrifugal fractionation of water homogenates and the nature of the sedimentable fraction. p. lxii-lxiii.
- 16725 STEPHEN J M L Degradative studies on the 'core' resulting from chymotryptic digestion of insulin. p. lxii-lxiii.
- 16726 DAGLISH C The spectrophotometric determination of ascorbic acid in tissue extracts, particularly those of the walnut (*Juglans regia*). p. lxii-lxiii.
- 16727 DAGLISH C The occurrence of ascorbic acid in the walnut (*Juglans regia*). p. lxii-lxiii.
- 16728 SYNGE R L M Non-protein nitrogenous constituents of rye grass; ionophoretic fractionation and isolation of a bound amino-acid fraction. p. lxii-lxiii.
- 16729 BREMER J M, KENTEN R R Paper chromatography of amines. p. lxii-lxiii.
- 16730 VON EULER U S, HAMBERG U, HELLNER S β -(3,4-dihydroxyphenyl) ethylamine (hydroxytyramine) in normal human urine. p. lxii-lxiii.
- 16731 TSOU C L The cytochrome system of adrenal medulla. p. lxii-lxiii.
- 16732 BALMAIN J H, FOLLEY S J Further observations on the in vitro stimulation by insulin of fat synthesis by lactating mammary gland slices. p. lxii-lxiii.
- 16733 KILBY B A The formation of β -ketoadipic acid by bacterial fixation of aromatic rings. p. lxii-lxiii.
- 16734 LEMBERG R, FALK J E Comparison of haem a, the dichroic haem of heart muscle, and of porphyrin a with compounds of known structure. p. lxii-lxiii.
- 16735 HEALD P J An improved procedure for the determination of carbon in organic compounds in aqueous solution. p. lxii-lxiii.
- 16736 KNOX W E, LEMAY-KNOX M The oxidation in liver of L-tyrosine to acetacetate through p-hydroxyphenylpyruvate and homogentisic acid. p. lxii-lxiii.
- 16737 EDDY B P, MAPSON L W Some factors affecting anthocyanin synthesis in cress seedlings. p. lxii-lxiii.
- 16738 BEER C T, DICKENS F, SALMONY D The nitration of benzoic and phenylacetic acids and phenylalanine; the chemical basis of the Mohler and Eppler-Adler reactions. p. lxii-lxiii.
- 16739 LOTSPEICH W D, PETERS R A The action of sulphydryl inhibitors upon isocitric dehydrogenase with special reference to the behaviour of some trivalent arsenicals. p. lxii-lxiii.
- 16740 WILKINSON J H, SHEAHAN M M, MACLAGAN N F The biological action of substances related to thyroxine. II. Further derivatives of 3:5-difluoro-4-hydroxybenzoic acid. p. lxii-lxiii.
- 16741 WILKINSON J H, SHEAHAN M M, MACLAGAN N F The biological action of substances related to thyroxine. III. Substance derived from 3:5-difluoro-4-hydroxybenzaldehyde and related compounds. p. lxii-lxiii.
- 16742 HASLEWOOD G A D Comparative studies of 'bile salts'. III. The conversion of pythocholic acid to deoxycholic acid. p. lxii-lxiii.
- 16743 BRAY H G, CLOWES R C, THORPE W V The metabolism of asobenzene and p-hydroxyasobenzene in the rabbit. p. lxii-lxiii.
- 16744 LASCELLES J, CROSS M J, WOODS D D Leucocystocytrovirus factor and the synthesis of serine by micro-organisms. p. lxii-lxiii.
- 16745 LASER H Adaptation of *Bacillus subtilis* to fatty acids. p. lxii-lxiii.
- 16746 LAWRIE R A Effect of carbon monoxide on the level of energy-rich phosphate in surviving muscle. p. lxii-lxiii.
- 16747 COATES M E, FORD J E, HARRISON G F, KON S K, PORTER J W G, CUTHBERTSON W F J, PROLER H F Vitamin B_{12} activity for chicks and different micro-organisms of gut contents and faeces. p. lxii-lxiii.
- 16748 COATES M E, DICKINSON C D, HARRISON G F, KON S K The effect of antibiotics on the growth of chicks deprived of vitamins of the B complex. p. lxii-lxiii.
- 16749 ELDEEN S R, GILCHRIST F M C, LEWIS D, VOLCANI B E The formation of fatty acids by a Gram-negative coccus. p. lxii-lxiii.
- 16750 APPLEYARD G The metabolism of creatine by a pseudomonad. p. lxii-lxiii.
- 16751 BATT R D, WOODS D D The oxidation of thymine by an unidentified bacterium. p. lxii-lxiii.
- 16752 BROCKMAN P E, GRAY C H Further studies on porphobilinogen. p. lxii-lxiii.
- 16753 BROOKS R V, KLYNE W, MILLER E The chromatography of steroid benzoates. p. lxii-lxiii.
- 16754 PERRONE J C, BLACK H G B The metabolism of collagen from skin, bone and liver in the normal rat. p. lxii-lxiii.
- 16755 TURNER C Effect of 2:4-dinitrophenol on glycolysis in mammary gland and in brain tissue. p. lxii-lxiii.
- 16756 BEALING F J, BACON J S D Sucrose breakdown by enzyme preparations from moulds. p. lxii-lxiii.
- 16757 KORNBERG H L, DAVIES R E, WOOD D R The metabolism of ^{14}C -labelled bicarbonate in the cat. p. lxii-lxiii.
- 16758 WALKER P G, LEVY G A Sources of error in the assay of β -glucuronidase in animal tissues. p. lxii-lxiii.
- 16759 BELL D J, MANNERS D J An amylolytic degradation of rabbit-liver glycogen. p. lxii-lxiii.
- 16760 FRAENKEL-CONRAT H, PORTER R R The amino groups of conalbumin ovomucoid and avidin. p. lxii-lxiii.
- 16761 SCARSBROCK R, EWER T K The absorption of inorganic phosphate from the rumen of the sheep. p. lxii-lxiii.
- BIOLOGIE MEDICALE. (Paris)
- Biol. méd., Par. 40:5 Aug-Oct 61
- 16762 CLERMONT D Les voies superficielles de la sensibilité. [Peripheral paths of sensation] p. 289-322.
- 16763 MASCRE M, DEYSSON G Les poisons mitotiques. [Mitotic poisons] p. 323-76.
- 16764 ROMANI J D Stress et adaptation de l'organisme aux agents nocifs, le syndrome général d'adaptation de Selye. [Stress and adaptation of the organism to noxious agents Selye's general adaptation syndrome] p. 377-400.
- BLOOD; THE JOURNAL OF HEMATOLOGY. (Baltimore)
- Blood 6:12 Dec 61
- 16765 CHODOS R B, ROSS J F The effects of combined folic acid and liver extract therapy. p. 1213-33.
- 16766 CALLENDER S T, LAJTHA L G On the nature of Castle's hemopoietic factor p. 1234-9.
- 16767 KAPLAN E, ZUELEER W W, NEEL J V A new inherited abnormality of hemoglobin and its interaction with sickle cell hemoglobin. p. 1240-9.
- 16768 SCUDAMORE H H, VONHAUS L J H, KARK R M Observations on erythrocyte and plasma cholinesterase activity in dyscrasias of the blood. p. 1260-73.
- 16769 WOLFF J A, VON HOF F H Familial erythroid multinuclearity. p. 1274-83.
- 16770 DORNHÖRST A C The interpretation of red cell survival curves. p. 1284-92.
- 16771 SUÁREZ R Foreign newsletter—Puerto Rico. p. 1283-8.
- 16772 KATO K Foreign newsletter—Japan. p. 1296-7.
- Blood 7:1 Jan 62
- 16773 VALENTINE W N, PEARCE M L Studies on the radiosensitivity of bone marrow. I. The relative sensitivity of erythroid and myeloid elements. p. 1-13.
- 16774 VALENTINE W N, PEARCE M L, LAWRENCE J S Studies on the radiosensitivity of bone marrow. II. The effect of large, repeated whole body irradiation exposure on hematopoiesis. p. 14-9.
- 16775 PONS E R Jr, CORREGROSA M V DE Hemorrhagic diathesis due to a circulating anticoagulant. Report of case with laboratory observations. p. 20-30.
- 16776 STEVENS J E, BAYRD E D, HECK P J Infectious mononucleosis: the prognostic significance of various changes of the blood leukocytes. p. 31-6.
- 16777 BASSEN F A, KOHN J L Multiple spontaneous remissions in a child with acute leukemia. The occurrence of agranulocytosis and aplastic anemia in acute leukemia and their relationship to remissions. p. 37-46.
- 16778 SINGER K, CHERNOFF A I Studies on abnormal hemoglobins. III. The interrelationship of type S (sickle cell) hemoglobin

- and type F (alkali resistant) hemoglobin in sickle cell anemia. p. 47-52.
- 16779 STEFANINI M, CHATTERJEE J B, DAMESHEK W, ZANNOS L, SANTIAGO E P Studies on platelets. II. The effect of transfusion of platelet-rich polycythemic blood on the platelets and hemostatic function in "idiopathic" and "secondary" thrombocytopenic purpura. p. 53-76.
- 16780 GIRDWOOD R H The interrelationships of factors that influence the megaloblastic anemias. p. 77-93.

Blood 7:Suppl. Jan 52

- 16781 PROCEEDINGS of the Second Conference on Folic Acid Analogues in the treatment of leukemia. p. 97-190.

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- 16782 HUNGERFORD G F, REINHARDT W O, LI C H Effects of pituitary and adrenal hormones on the numbers of thoracic duct lymphocytes. p. 193-206.
- 16783 PEARCE M L, GREENFIELD M A, VALENTINE W N Studies on the radio-sensitivity of bone marrow. III. The dynamics of erythrocyte regeneration after hemorrhage and irradiation. p. 207-13.
- 16784 SMITH E B, BUTCHER J The incidence, distribution and significance of Megakaryocytes in normal and diseased human tissues. p. 214-24.
- 16785 COHN S H Effects of total body x-irradiation on blood coagulation in the rat. p. 225-34.
- 16786 FREEMAN G The anticoagulant effect of bacterial polysaccharides in normal and thrombocytopenic plasma of leukemia. p. 235-42.
- 16787 SOKOLOFF M F, SANNEMAN E H Jr, BEARD M F Urinary excretion of vitamin B₁₂. p. 243-50.
- 16788 LEVINE P, KUHMICHEL A B, WIGOD M A second example of anti-Cellano (anti-K) p. 251-4.
- 16789 NEWTON G W, SHARP D G, ECKERT E A, BEARD D, BEARD J W An automatic micro slide projector and procedures for staining and cleaning large numbers of slides. p. 255-60.
- 16790 CROSBY W H The pathogenesis of spherocytes and leptocytes (target cells). p. 261-74.
- 16791 PIAGGIO BLANCO R A Foreign news-letter--Uruguay. p. 275-6.
- 16792 HITTAIR A Foreign newsletter--Austria. p. 276-7.

BOLETIN DE LA ASOCIACION MEDICA NACIONAL DE LA REPUBLICA DE PANAMA. (Panama)

Bol. As. méd. nac. Panama 14:3 Sept 51

- 16793 ROGNONI M La Asociación médica nacional y el Seguro Social. [Asociación médica nacional and the social security] p. 155-7.
- 16794 CHANIS D Jr Algunos aspectos del comunicado de Kinsey. [Certain aspects in Kinsey's report] p. 159-63.
- 16795 AMADOR GUEVARA J El problema de la prostitución. [Problem of prostitution] p. 164-70.
- 16796 HERRERA J M Un caso de pinealoma; breves consideraciones sobre los tumores de la región epifisaria. [Case of pinealoma; brief considerations on tumors of the epiphyseal region] p. 171-82.
- 16797 ZIMMERMAN E A El tratamiento moderno de la placenta previa. [Modern treatment of placenta praevia] p. 184-6.
- 16798 NUNEZ QUINTERO J A Datos sobre la operación cesárea en el Hospital Amador Guerrero. [Data on cesarean section in the Hospital Amador Guerrero] p. 186.

BOLETIN DE LA OFICINA SANITARIA PAN-AMERICANA. WASHINGTON.

Bol. Of. san. panamer., Wash. 31:3 Sept 51

- 16799 BENNETT C B Métodos para hacer más completo y oportuno el registro de nacimientos en la América Latina. [Method for more complete and prompt registration of births in Latin America] p. 209-16.
- 16800 DOULL J A Los antibióticos en el tratamiento de la lepra; revisión. [Antibiotics in the treatment of leprosy; review] p. 217-22.
- 16801 SALVERAGLIO F J Tratamiento de la fiebre tifoidea. [Treatment of typhoid fever] p. 223-33.
- 16802 RAMIREZ BOETTNER C, CANESE A Estudios preliminares sobre brucelosis en el Paraguay. [Preliminary studies on brucellosis in Paraguay] p. 234-41.
- 16803 VANNI V Presencia de Endamoeba histolytica en las ratas de Buenos Aires. [Presence of Endamoeba histolytica in rats in Buenos Aires] p. 242-3.
- 16804 DUCKWORTH C U Cooperación internacional en vasta escala; una realidad demostrada en el control de la fiebre aftosa. [International cooperation on a vast scale: reality demonstration in the control of aphthous fever] p. 244-7.
- 16805 COMISION de expertos en tuberculosis informe sobre la cuarta sesión celebrada del 26 al 30 de julio de 1949 en el Colegio de la Cruz Roja Dinamarquesa, Copenhague. [Expert committee on tuberculosis; information on the fourth session held on 26-30 July 1949 at the Colegio de la Cruz Roja Dinamarquesa, Copenhague] p. 248-60.
- 16806 CHAGAS A W La buena administración de hospitales como factor esencial para servicios de enfermería efectivos. [Good hospital administration as a necessary factor for effective nursing service] p. 264-77.

Bol. Of. san. panamer., Wash. 31:4 Oct 51

- 16807 PINTO SEVERO O, JAVALOYES Y GONZALEZ J, VERISSIMO S Informe de la campaña de erradicación del Aedes aegypti en la América del Sur en 1950. [Eradication of Aedes Aegypti in South America in 1950] p. 319-39.
- 16808 GARCIA E Brote de fiebre amarilla selvática en Santo Domingo de los Colorados, Ecuador. [Outbreak of jungle yellow fever in Santo Domingo de los Colorados, Ecuador] p. 340-9.
- 16809 VELASCO CANDIANO J Diseño funcional de los centros de higiene en México. [Functional design of health centers in Mexico] p. 350-64.
- 16810 ABREU ARREDONDO C La penicilina en la campaña contra la buba (frambesía) en Venezuela. [Penicillin in the campaign against frambesía in Venezuela] p. 365-7.
- 16811 SOSA E El desarrollo de la enfermería sanitaria en el nuevo centro de salud Beatriz Velasco de Alemán en México. D. F. [Development of public health nursing in the new Beatriz Velasco de Alemán in Mexico, D. F.] p. 374-8.
- 16812 ERRADICACION del Aedes aegypti y el control de la fiebre amarilla: cuatro años de un programa continental. [Eradication of Aedes Aegypti and control of yellow fever; four year continental program] p. 386-92.

BRITISH DENTAL JOURNAL. (London)

Brit. Dent. J. 91:8 16 Oct 51

- 16813 HARTLES R L, McDONALD N D The isolation of Clostridium welchii from human teeth. p. 197-8.
- 16814 EVANS D G, PROPHET A S Examination of strains of Clostridium welchii isolated from teeth. p. 199.
- 16815 CRAIDOCK F W A review of Costen's syndrome. p. 199-304.

- 16816 TURNER E Hygeia and Hippocrates. p. 204-9.
- 16817 KNIGHT J S, MANLEY E B A case of multiple cysts of the mandible. p. 209-12.
- 16818 BURKE P H True hemihypertrophy of the face. p. 213-5.
- 16819 HUMPHREYS H Dental evidence in archaeology. p. 216-7.
- 16820 HINCKLEY G H Method of taking peripherally extended impressions. p. 218-9.

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- 16821 SIMPSON K Dental evidence in the reconstruction of crime. p. 229-37.
- 16822 GOLDMAN V General anaesthesia in the dental surgery; based on postgraduate lectures given at the Eastman Dental Hospital. p. 237-40.
- 16823 MATTHEWS E, TYLDESLEY W R The impact strength of acrylic denture base materials. p. 240-1.
- 16824 BERESFORD J S Post-traumatic calcification of a root canal. p. 241.
- 16825 JOSEPH E K Staining of the teeth by para-aminosalicylic acid; a preliminary report. p. 241-3.

Brit. Dent. J. 91:10 20 Nov 51

- 16826 MARSLAND E A A histological investigation of amelogenesis in rats. I. Matrix formation. p. 251-61.
- 16827 YURKSTAS A Compensation for inadequate mastication. p. 261-2.
- 16828 SIZELAND-COE J W Superpurity aluminium in dental prosthesis. p. 263-8.
- 16829 NORTON H D The "airdent" machine: some personal observations. p. 268-9.
- 16830 PERINT E J Deciduous tooth in the mandible of a patient, aged 45. p. 269.

BRITISH HEART JOURNAL. (London)

Brit. Heart J. 13:4 Oct 51

- 16831 WHITE P D Sir John Parkinson, M.D. p. 421-2.
- 16832 BEDFORD D E The ancient art of feeling the pulse. p. 423-37.
- 16833 CAMPBELL M Visible pulsation in relation to blood flow and pressure in the pulmonary artery. p. 438-56.
- 16834 EVANS W The effect of deep labreathing on lead III of the electrocardiogram. p. 457-66.
- 16835 SMITH K S, PAPP C The prevention of impending cardiac infarction by anti-coagulant treatment. p. 467-74.
- 16836 ORAM S, HOLT M, EAST T Oesophageal and other leads in posterior cardiac infarction. p. 475-84.
- 16837 BAIN C W C The oesophageal lead. p. 485-95.
- 16838 DRESSLER W, ROESLER H, LACKNER H The significance of notched upright T waves. p. 496-502.
- 16839 JACKSON F The radiology of acute pulmonary oedema. 503-18.
- 16840 ABRAHAMS D G, WOOD P Pulmonary stenosis with normal aortic root. p. 419-48.
- 16841 GOLDBERGER E Methods for measuring the resistance at any point on the body and for equalizing inequalities of skin resistance. p. 549-53.
- 16842 GOODWIN J F, PETRIE E Insidious thrombosis of the abdominal aorta. p. 554-60.
- 16843 STEWART I M G Systolic murmurs in 525 healthy young adults. p. 561-5.
- 16844 PARSONS C G K. D. Wilkinson. p. 567-8.

BRITISH HOMOEOPATHIC JOURNAL.
(London)

Brit. Homoeop. J. 41:3 July 51

- 16845 TEMPLETON W L A third proving of alloxan. p. 111-9.
- 16846 RABEY E F Facts and ideas regarding the basic principles of the manipulative treatment of joints. p. 120-33.
- 16847 HAMILTON J Experiences in influenzal epidemic-1951. p. 134-51.
- 16848 NEUBERT F R A constructive policy for homoeopathy. p. 160-3.

BRITISH JOURNAL OF ANAESTHESIA.
(Manchester)

Brit. J. Anaesth. 23:4 Oct 51

- 16849 RESPONSIBILITY of hospital in death during anaesthesia. p. 203-4.
- 16850 PEARCE C Intravenous pethidine in anaesthesia; a report on 330 cases. p. 205-13.
- 16851 ESPLAN J R "Differential pressure" respiration in thoracic operations. p. 214-8.
- 16852 WYANT G M, SADOVE M S Anaesthesia in the U.S.A. p. 219-33.
- 16853 STEEN T R A method of passing Ryle's tubes in anaesthetized patients. p. 234-7.
- 16854 DAVIDSON M H A Endotracheal and other modern methods in the eighteenth century. p. 238-45.
- 16855 RAE W K A new laryngoscope. p. 246-7.

BRITISH JOURNAL OF DERMATOLOGY.
(London)

Brit. J. Derm. 63:10 Oct 51

- 16856 JARRETT A, KELLETT H S The association of generalized erythrodermia with superficial lymphadenopathy (lipomelanotic reticulosis). p. 343-62.

BRITISH JOURNAL OF EXPERIMENTAL PATHOLOGY.
(London)

Brit. J. Exp. Path. 32:4 Aug 51

- 16857 MILES J A R Observations on the course of infection with certain natural bacterial pathogens of the rat in rats on protein-deficient diets. p. 285-94.
- 16858 MILES J A R Effects of low protein diet on the multiplication and disappearance of louping ill virus in the rat. p. 295-306.
- 16859 HALE J H Studies on staphylococcus mutation: a naturally occurring "G" gonidial variant and its carbon dioxide requirements. p. 307-13.
- 16860 POPE C G, STEVENS M F The action of proteolytic enzymes on the antitoxins and proteins in immune sera. III. Further studies on enzyme systems which split the antitoxin molecule. p. 314-24.
- 16861 ISAACS A, BOZZO A The use of V. cholerae filtrates in the destruction of non-specific inhibitor in ferret sera. p. 325-35.
- 16862 O'CONNOR R J Respiration and cell division in the red blood cells of the chicken embryo. p. 336-40.
- 16863 ROUNTREE P M A complement-fixing antigen of bact. coli bacteriophage T5: its behaviour during virus growth. p. 341-52.
- 16864 MARKHAM N P, WELLS A Q, HEATLEY N G, FLOREY H W The effect on experimental tuberculosis of the intravenous injection of micrococci. p. 353-65.
- 16865 MARKHAM N P, KENT J A technique for the repeated intravenous injection of guinea-pigs. p. 366.

- 16866 STONE J D Adsorptive and enzymic behaviour of influenza virus during the O-D change. p. 367-76.

- 16867 BOURNE G H Some histological aspects of formalin "arthritis" in rats. p. 377-81.

- 16868 HOLLAND W C Immunological studies on a highly purified cholinesterase. p. 382-6.

Brit. J. Exp. Path. 32:5 Oct 51

- 16869 POLLOCK M R, PERRET C J The relation between fixation of penicillin sulphur and penicillinase adaptation in B cereus. p. 387-96.

- 16870 BOYD J S K, BRADLEY P L On the assessment of the influence of chemical compounds on bacteriophage multiplication. p. 397-407.

- 16871 GOTTSCHALK A, PERRY B T Ovomucin: a substrate for the enzyme of the influenza virus. III. Enzymic activity as an integral function of the influenza virus particle. p. 408-13.

- 16872 MONSIEUR K A, BARWELL C F Observations on the antigenic relationship between the virus of enzootic abortion in ewes and viruses of the psittacosis-lymphogranuloma group. p. 414-21.

- 16873 SMITH W, WESTWOOD M A, WESTWOOD J C N, BELYAVIN G Spontaneous mutation of influenza virus A during routine egg passage. p. 422-32.

- 16874 SMITH J D, STOKER M G P The nucleic acids of Rickettsia burneti. p. 433-41.

- 16875 GORDON J The action of ammonia on complement in the inactive phase associated with high concentrations of sodium chloride. p. 442-3.

- 16876 CHENG K K A technique for total hepatectomy in the rat and its effect on toxicity of octamethyl pyrophosphoramide. p. 444-7.

- 16877 DAVIDSON W M B The development of thymic bodies in rats after fat injection. p. 448-51.

- 16878 SANDERS A G, FLOREY H W, WELLS A Q The behaviour of intravenously injected particles of carbon and micrococci in normal and tuberculous tissue. p. 452-7.

- 16879 WOLL E, OLESON J J The effects of a folic acid antagonist (aminopterin) on albino rats: a study in the pathogenesis of sprue. p. 456-61.

- 16880 KNOX W E Two mechanisms which increase in vivo the liver tryptophan peroxidase activity: specific enzyme adaptation and stimulation of the pituitary-adrenal system. p. 462-9.

BRITISH JOURNAL OF MEDICAL PSYCHOLOGY.
(London)

Brit. J. M. Psychol. 34:3 1951

- 16881 AINSWORTH M D Some problems of validation of projective techniques. p. 151-61.

- 16882 McFIE J, PIERCY M F, ZANGWILL O L The Rorschach test in obsessional neurosis with special reference to the effects of pre-frontal leucotomy. p. 162-79.

- 16883 SANDLER J, ACKNER B Rorschach content analysis: an experimental investigation. p. 180-201.

- 16884 PLESCH E A Rorschach study of rosacea and morbid blushing. p. 202-5.

- 16885 HAWKEY L The use of puppets in child psychotherapy. p. 206-14.

BRITISH JOURNAL OF NUTRITION.
(London)

Brit. J. Nutr. 5:1 1951

- 16886 GIRDWOOD R H The metabolic effects of 4-aminopteroylglytamic acid in the guinea pig. p. 1-10.

- 16887 BLAXTER K L, WOOD W A The nutrition of the young Ayrshire calf. I. The

endogenous nitrogen and basal energy metabolism of the calf. p. 11-25.

- 16888 BLAXTER K L, HOWELLS A The nutrition of the young Ayrshire calf. 2. A spirometer for the determination of the respiratory exchange of the calf. p. 25-9.

- 16889 BLAXTER K L, WOOD W A The nutrition of the Ayrshire calf. 3. The metabolism of the calf during starvation and subsequent realimentation. p. 29-55.

- 16890 BLAXTER K L, WOOD W A The nutrition of the young Ayrshire calf. 4. Some factors affecting the biological value of protein determined by nitrogen-balance methods. p. 55-67.

- 16891 COPPING A M, CROWE P J, POND V R G The growth response of rats to purified diets. p. 68-74.

- 16892 HEALD P J The estimation of glucose-containing substances in micro-organisms from the rumen of the sheep. p. 75-83.

- 16893 HEALD P J The assessment of glucose-containing substances in rumen micro-organisms during a digestion cycle in sheep. p. 84-93.

- 16894 GOODWIN T W Vitamin A-active substances. p. 94-100.

- 16895 MORTON R A Vitamins A and vision. p. 100-4.

- 16896 HUME E M Standardization and requirement of vitamin A. p. 104-13.

- 16897 KON S K, THOMPSON S Y Site of conversion of carotene to vitamin A. p. 114-9.

- 16898 MOORE T, SHARMAN I M Vitamin A levels in health and disease. p. 119-29.

- 16899 LETINER Z A Pathology of vitamin A deficiency and its clinical significance. p. 130-42.

- 16900 LETICHER I Growth and health. p. 142-51.

- 16901 ELLES R W B Phases of postnatal growth. p. 151-7.

- 16902 THOMSON A M Human foetal growth. p. 158-66.

Brit. J. Nutr. 5:2 1951

- 16903 WALKER A R P, ARVIDSSON U B A comparison of the vitamin C content of vegetable stew when prepared on a large scale in open and pressure cookers. p. 167-70.

- 16904 YUDKIN J Dietary surveys; variation in the weekly intake of nutrients. p. 177-94.

- 16905 BROZEK J, KEYS A The evaluation of leanness-fatness in man: norms and interrelationships. p. 194-208.

- 16906 BALCH C C, KELLY A, HEIM G Factors affecting the utilization of food by dairy cows. 4. The action of the reticulo-omasal orifice. p. 207-16.

- 16907 SIGURJONSSON J Excretion of vitamin C in urine following repeated administration of big test doses. p. 216-22.

- 16908 MCGILLIVRAY W A The apparent intestinal synthesis of carotene by sheep. p. 223-8.

- 16909 CHANDA R, OWEN E C, CRAMOND B The composition of human milk with special reference to the relation between phosphorus partition and phosphatase and to the partition of certain vitamins. p. 228-42.

- 16910 CARPENTER K J The relative nutritional values of animal and vegetable proteins for animals. p. 243-9.

- 16911 BLAXTER K L Conversion factors for vegetable and animal foods for human consumption. p. 250-5.

- 16912 BOYD D A Economic and statistical aspects of vegetable and animal foods. p. 255-60.

- 16913 CHICK H Nutritive value of vegetable proteins and its enhancement by admixture. p. 261-5.

- 16914 WILLS L The clinical picture in children fed after weaning on a predominantly vegetable diet. p. 265-9.

- 16915 DEAN R F A The nutritional adequacy of a vegetable substitute for milk. p. 269-74

BRITISH JOURNAL OF OPHTHALMOLOGY. (London)

Brit. J. Ophth. 35:10 Oct 51

- 18916 TANSLEY K Hereditary degeneration of the mouse retina. p. 573-82.
- 18917 TREKOR-ROPER P D Present status of physiotherapy in ocular disease. p. 583-94.
- 18918 LOEWENSTEIN A Closed branches of conjunctival vessels. p. 595-600
- 18919 ANDRADE L DE Trachoma; diagnosis and treatment. p. 601-6.
- 18920 HANDOUSA A B Proptosis caused by hydatid disease. p. 607-13.
- 18921 LANGHAM M Factors affecting the penetration of antibiotics into the aqueous humour. p. 614-20.
- 18922 NEUBERT F R Observations on the sugar content of the cerebrospinal fluid; Foster Kennedy's syndrome. p. 621-2.
- 18923 YOUNG J H A new ocular prosthetic aid, the intra-ocular implant. p. 623-7.
- 18924 ANDERSON O E E Theoretical considerations for an artificial corneal implant. p. 628-30.
- 18925 TWEEL L H VAN DER, BLEEKER G M Recording pupillograph of simple design; preliminary report. p. 632-3.
- 18926 RUBEN C M Portable perimeter. p. 634-5.

BRITISH JOURNAL OF PHYSICAL MEDICINE. (London)

Brit. J. Phys. M. 14:10 Oct 51

- 18927 NICHOLS P J R The organization of in-patient rehabilitation at the Royal Air Force medical rehabilitation unit, Headley Court. p. 219-23.
- 18928 MEAD S, MUELLER E E, HARELL A The use of intravenous mephenesin (tolserol R) in physical medicine; a clinical and laboratory study. p. 223-6.
- 18929 WENT J M VAN Is it possible to substitute ACTH? p. 227-31.
- 18930 SCOTT B O A method of calculating the body-weight. p. 232-4.
- 18931 VOLUNTARY effort in rehabilitation. p. 236-7.

BRITISH JOURNAL OF PHYSIOLOGICAL OPTICS. (London)

Brit. J. Physiol. Optics 8:4 Oct 51

- 18932 FLETCHER R J Astigmatic accommodation. p. 193-214; contd.
- 18933 CRAWFORD G Rayleigh equations on an anomaloscope. p. 225-34.
- 18934 KING H C On the concepts used by Newton in the "Opticks". p. 235-43.
- 18935 WILLIAMSON-NOBLE F A Contact lenses—What of the future? p. 244-6.

BRITISH JOURNAL OF PLASTIC SURGERY. (Edinburgh)

Brit. J. Plastic Surg. 4:3 Oct 51

- 18936 PICKERILL H P On the possibility of establishing skin banks. p. 157-65.
- 18937 HYNES W The "blue flap": a method of treatment. p. 166-72.
- 18938 BODENHAM D C Malignant disease; some problems of diagnosis and initial treatment. p. 173-9.
- 18939 CRONIN T D A new method of nasal tip reconstruction utilising a local caterpillar flap. p. 180-4.
- 18940 CUTBERT J Transposed flaps in cleft palate repair. p. 185-7.

- 18941 PEET E Case report: the treatment of an unusual case of x-ray necrosis. p. 188-92.
- 18942 JAYES P H, DALE R H The treatment of prominent ears. p. 193-201.
- 18943 RAGNELL A A new method of shaping deformed ears. p. 203-6.
- 18944 GONZALEZ-ULLOA M An easy method to correct prominent ears. p. 207-9.
- 18945 GIBSON T, WALKER F M Large osteoma of the frontal sinus; a method of removal to minimise scarring and prevent deformity. p. 210-7.
- 18946 SHAW M H The treatment of Dupuytren contracture. p. 218-23.
- 18947 WALLACE A B Burns; some experiences in local care. p. 224-9.

BRITISH JOURNAL OF RADIOLOGY. (London)

Brit. J. Radiol. 24:286 Oct 51

- 18948 MAYNEORD W V Some problems of radiation protection; the Silvanus Thompson Memorial Lecture. p. 525-37.
- 18949 OLLERENSHAW R G W, ROSE S S Radiological diagnosis of salivary gland disease. p. 538-48.
- 18950 COLE W R, LEVIN S Cleidocranial dysostosis. p. 549-55.
- 18951 PRICE C H G Observations upon the lymphopexia of x-ray irradiation. Part II. p. 556-67.
- 18952 NIGHTINGALE A The use of lead shot for protection from gamma radiation. p. 568-71.
- 18953 THODAY J M The effect of ionising radiations on the broad bean root. Part IX. Chromosome breakage and the lethality of ionising radiations to the root meristem. p. 572-8.
- 18954 HUDAK A Opacities in the fundus region of the stomach. p. 577-8.
- 18955 FREEMAN L Diaphragmatic hernia simulating a hydropneumopericardium. p. 579.
- 18956 SMITHERS D W John Miller Woodburn. Morison. p. 580.

BRITISH JOURNAL OF SOCIAL MEDICINE. (London)

Brit. J. Social M. 5:4 Oct 51

- 18957 HEWITT D, STEWARD A Measuring the risk of infection at work. p. 209-22.
- 18958 STRUTHERS D ABO groups of infants and children dying in the west of Scotland (1949-1951). p. 223-8.
- 18959 McKEOWN T, LOWE C R Sex ratio of stillbirths related to birth weight. p. 229-35.
- 18960 MARTIN W J Poliomyelitis in England and Wales, 1947-1950. p. 236-46.
- 18961 SALBER E J, BRADSHAW E S Birth weights of South African babies. II. Effect of birth rank on birth weight. p. 247-53.
- 18962 MacMAHON B, RECORD R G, McKEOWN T Secular changes in the incidence of malformations of the central nervous system. p. 254-8.
- 18963 GIBSON J R, McKEOWN T Observations on all births (33,970) in Birmingham, 1947. V. Birth weight related to economic circumstances of parents. p. 256-64.

BRITISH JOURNAL OF SURGERY. (Bristol)

Brit. J. Surg. 39:154 Sept 51

- 18964 WILDE F R The perivascular neural pattern of the femoral region. p. 97-105.
- 18965 SPENCER R Intestinal obstruction produced by failure of intestinal rotation; description of a case. p. 105-11.

- 18966 BLACKWOOD J Presacral perirenal pneumography. p. 111-9.
- 18967 WILSON E Mediastinal goitre. p. 120-5.
- 18968 HOOPER R S Orbital complications of head injury. p. 126-38.
- 18969 ORR I M, RUSSELL J Y W Diverticulosis of the jejunum—a clinical entity. p. 139-47.
- 18970 DANIEL O The differential diagnosis of malignant disease of the peritoneum. p. 147-56.
- 18971 SCHURR P H Cerebral angiography in abscess of the temporal lobe. p. 156-65.
- 18972 FRANCE W G, BERKIN C R Trochanteric fractures of the femur. p. 166-72.
- 18973 Sissons H A, HADFIELD G J The influence of cortisone on the repair of experimental fractures in the rabbit. p. 172-8.
- 18974 ROBERTS K D A case of congenital sacrococcygeal teratoma. p. 179-80.
- 18975 LOGUE V Saccular aneurysms of the internal carotid artery in the cavernous sinus occurring bilaterally. p. 181-2.
- 18976 FARRAR D A T Carcinoma of the cystic duct. p. 183-5.
- 18977 SHEPHERD J A Peritoneal loose body causing acute retention of urine. p. 185-7.
- 18978 CROWE G G Haemoperitoneum due to rupture of a seminoma in an abdominal testis. p. 188-9.

BRITISH JOURNAL OF TUBERCULOSIS. (London)

Brit. J. Tuberc. 45:4 Oct 51

- 18979 CALNAN W L Tuberculous meningitis; some experiences bases on the treatment of 140 cases. p. 153-64.
- 18980 OGILVIE A G Friedländer pneumonia; a report of eight cases treated by chemotherapy. p. 165-71.
- 18981 FRASER H S The results of sanatorium treatment of cases of pulmonary tuberculosis discovered by mass radiography. p. 172-6.
- 18982 LEES A W Upper lobe bronchiectasis. p. 177-81.
- 18983 HOUGHTON H G H, RAMSAY J H R Bronchography with a suspension of sulphamylamide in iodised oil. p. 182-4.
- 18984 ASPIN J, SHIRRAS A F Pneumoconiosis in steel workers. p. 186-7.
- 18985 JOHNSON J H P Multiple pathology in a case of pulmonary tuberculosis. p. 188-9.

BRITISH JOURNAL OF VENEREAL DISEASES. (London)

Brit. J. Vener. Dis. 27:3 Sept 51

- 18986 VENEREAL diseases in the colonial empire. p. 117.
- 18987 RAE A M W Venereal diseases in the British colonies. p. 118-21.
- 18988 McELLIOTT G L M Venereal diseases in the tropics. p. 122-8.
- 18989 LEES R Venereal diseases in the West African colonies. p. 127-9.
- 18990 CLARKE G H V Some observations on gonorrhoea among West African Negroes. p. 130-1.
- 18991 NICOL W D, WHELEN M Penicillin in the treatment of neurosyphilis. p. 132-42.
- 18992 AUCLAND G Keratoderma blennorrhagica; report of a case and a suggestion concerning its nature. p. 143-9.
- 18993 CROSWELL H D Jaundice following acetarsol pessaries. p. 150-3.
- 18994 FESSLER A Venereal disease and prostitution in the reports of the Poor Law Commissioners, 1834-1850. p. 154-7.
- 18995 ROGERSON H L Venereophobia in the male. p. 158-9.

BRITISH MEDICAL JOURNAL. (London)

Brit. M. J. No. 4746 22 Dec 51

- 16996 FARRIS E J Male fertility. p. 1475-9.
 16997 MALLESON J Sexual disorders in women: their medical significance. p. 1480-3.
 16998 BEMBRIDGE B A, JACKSON C R S Pathological examination of nine cases of retrolental fibroplasia. p. 1484-7.
 16999 DRURY M I, HICKEY M D, MALONE J P A case of polyarteritis nodosa treated with cortisone p. 1487-9.
 17000 KENNEDY T L Gastric carcinoma and acute perforation. p. 1489-92.
 17001 MITCHELL J P Cough fracture. p. 1492-3.
 17002 WYNN-WILLIAMS N Cough fracture of the ribs unassociated with pulmonary tuberculosis. p. 1494-6.
 17003 GILMOUR D, SYKES A J Westergren and Wintrobe methods of estimating ESR compared. p. 1496-7.
 17004 RIDDELL M J Interdigestive gastric secretion in duodenal ulcer; a study of the comparative inhibition by hexamethonium iodide and L-hyoscyamine. p. 1498-1500.
 17005 YOUNG I M, DE WARDENER H E, MILES B E Mechanism of the renal excretion of methonium compounds. p. 1500-1.
 17006 THOMAS M E, MALLEY C P Streptomycin and Friedländer's bacillus. p. 1501-2.
 17007 MAIR J, DICK A Torsion of ovarian cyst in a newborn infant. p. 1502.
 17008 AMENDING the act. p. 1506-7.
 17009 MALE infertility. p. 1507-9.
 17010 EFFECTS of injury. p. 1509-10.
 17011 EPIDEMICS of congenital defects. p. 1511.
 17012 NEW light on obesity. p. 1511-2.
 17013 VENEREAL diseases in the colonies. p. 1512.
 17014 WHITBY L Leukaemia. I. Clinical features and diagnosis. p. 1513-5.
 17015 MEDICINE in the Dominions; some impressions of a travelling professor. p. 1515-6.
 17016 BRYCE-SMITH R Inflation of the lungs during bronchoscopy. p. 1517-8.
 17017 DEAFNESS from dihydrostreptomycin. p. 1520-1.
 17018 LORD Addison, K.G., P.C., M.D., F.R.C.P., F.R.C.S. p. 1525-7.
 17019 HENRY Stanley Raper, C.B.E., D.Sc., M.B. F.R.C.P., F.R.S. p. 1527-8.
 17020 FATAL anthrax poisoning. p. 1530.
 17021 INFECTIOUS diseases and vital statistics. p. 1530-1.

Brit. M. J. Suppl. No 2448 22 Dec 51

- 17022 REFORM of the National Health Service; Special Representative Meeting. p. 289-80.

BRUXELLES-MEDICAL.

Bruxelles méd. 31:40 7 Oct 51

- 17023 GOMES M C A propos des variations du contour diaphragmatique. [On variations of diaphragmatic contour] p. 2075-87.
 17024 REUSE J J La médication antiallergique par les antihistaminiques de synthèse; essai de corrélation entre leurs propriétés pharmacologiques et thérapeutiques. [Antiallergic therapy by synthetic antihistamines; correlation of pharmacological and therapeutic properties] p. 2087-93.
 17025 XIV^{me} CONGRÈS de la Société Internationale de Chirurgie; Paris, 23-29 septembre 1951. [Fourteenth congress of the International Society of Surgery, Paris, 23-29 September 1951] p. 2094; contd.

Bruxelles méd. 31:41 14 Oct 51

- 17026 SIMONART A Thérapeutiques récentes en pathologie hépatique. [Recent therapy of liver diseases] p. 2127-43.
 17027 XIV^{me} CONGRÈS de la Société Internationale de Chirurgie; Paris, 23-29 septembre 1951. [Fourteenth Congress of the International Society of Surgery, Paris, 23-29 September 1951] p. 2149-53; contd.

Bruxelles méd. 31:42 21 Oct 51

- 17028 POCHIN E E L'iode radio-actif dans l'étude des problèmes de la thyroïde humaine. [Radioactive iodine in disorders of the thyroid in man] p. 2181-7.
 17029 BERTINCHAMPS A J Le mongolisme. [Mongolism] p. 2188-98.
 17030 X^{me} CONGRÈS International de Médecine du Travail; Lisbonne. 9-15 septembre 1951. [Tenth International Congress of Industrial Medicine; Lisbon, 9-15 Sept. 51] p. 2199-2200.
 17031 XIV^{me} CONGRÈS de la Société Internationale de Chirurgie; Paris, 23-29 septembre 1951. [Fourteenth Congress of the International Society of Surgery, Paris, 23-29 Sept. 51] p. 2202-6; contd.

Bruxelles méd. 31:43 28 Oct 51

- 17032 D'ALLAINES F Traitement chirurgical et rétrécissement mitral. [Surgical therapy and mitral stenosis] p. 2235-44.
 17033 FEROND M Cortisone et ACTH sont-ils devenus des médicaments de choix dans la lutte antirhumatisme? [Cortisone and ACTH as drugs of choice in rheumatism control] p. 2244-55.

Bruxelles méd. 31:44 4 Nov 51

- 17034 MARTENSEN-LARSEN O Traitement de l'alcoolisme. [Therapy of alcoholism] p. 2285-2299.
 17035 VAN LINT A A propos du déterminisme du sexe. [On sex determination] p. 2300-302.
 17036 PANNEMANS K Etude du frottis vaginal entre le sixième et le huitième mois de la grossesse. [Examination of the vaginal smear between the sixth and eighth month of pregnancy] p. 2303-9.
 17037 III^{me} CONGRÈS de la Société Internationale Européenne d'Hématologie. [Third congress of the International European Society of Hematology; Rome 3-6, Oct 51] p. 2312-14.

Bruxelles méd. 31:45 11 Nov 51

- 17038 BENHAMOU E La terramycine. [Terramycin] p. 2343-60.
 17039 VAN HOORDE A Essais cliniques d'un nouveau médicament hypnotique. [Clinical study of a new hypnotic drug] p. 2360-6.

Bruxelles méd. 31:46 18 Nov 51

- 17040 DONZELOT E Les indications opératoires dans les cardiopathies mitrales. [Surgical indications in diseases of the mitral valve] p. 2403-7.
 17041 CALLEBAUT C M, TOEUF G DE Quelles considérations sur le plexus pré-aortique et le traitement de l'angor; note préliminaire. [Certain considerations on the pre-aortic plexus and angina pectoris therapy] p. 2408-16.
 17042 DAUWE O Contribution à l'étude de la suppression de l'avortement thérapeutique. [Avoidance of therapeutic abortion] p. 2417-27; contd.

Bruxelles méd. 31:47 25 Nov 51

- 17043 QUERIDO A L'emploi pratique de l'iode radio-actif dans l'étude et le traitement des maladies de la glande thyroïde. [Practical use of radioactive iodine in the study and therapy of the diseases of the thyroid gland] p. 2463-75.
 17044 DAUWE O Contribution à l'étude de la suppression de l'avortement thérapeutique. [Avoidance of therapeutic abortion] p. 2478-86; contd.

BULLETIN OF THE GEORGETOWN UNIVERSITY MEDICAL CENTER. (Washington)

Bull. Georgetown Univ. M. Cent. 5:4 Dec 51-Jan 52

- 17045 SOLNITZKY O The thalamus: anatomical and clinical considerations. p. 130-55.

BULLETIN OF THE HISTORY OF MEDICINE. (Baltimore)

Bull. Hist. M. 25:6 Nov-Dec 51

- 17046 DRABKIN I E Soranus and his system of medicine. p. 503-18.
 17047 BERMAN A The Thomsonian movement and its relation to American pharmacy and medicine. p. 519-38; concl.
 17048 SIMON S W The medical history of the Veterans Administration Center, Dayton Ohio, 1868-1900. p. 539-53.
 17049 HUNTER R J The curse of Ernulfus; an anecdote about Sir William Osler and Dr. William Ellery Hughes. p. 554-8.
 17050 MARGETTS E L The masculine character of Hatahepsut, Queen of Egypt. p. 559-62.
 17051 AMERICAN Association of the History of Medicine, twenty-fourth annual meeting, Baltimore, Maryland, May 3-5, 1951. p. 563-84.
 17052 REPORT of the activities of the Institute of the History of Medicine of the Johns Hopkins University during the academic year, 1950-1951. p. 585-9.

BULLETIN OF THE HISTORY OF MEDICINE. SUPPLEMENT

Bull. Hist. M. Suppl. No. 13 1951

- 17053 DRABKIN M F, DRABKIN I E Caesius Aurelianus Gynaecia, fragments of a Latin version of Soranus' Gynaecia from a thirteenth century manuscript. p. 1-136.

BULLETIN INTERNATIONAL DES SERVICES DE SANTÉ DES ARMÉES DE TERRE, MER ET DE L'AIR. (Liege)

Bull. internat. Serv. santé, Liège 24:5-6 May-June 51

- 17054 HASENFORDER, BELAUBRE G L'Ecole d'Application du Service de Santé Militaire, Val-de-Grâce (1850-1951). [School of Instruction of the Military Health Service, Val-de-Grâce (1850-1951)] p. 119-31.
 17055 VERNENGO A R Considérations sur l'organisation et le personnel que demande le service de santé des forces armées. [Organization and personnel of the medical service of the armed forces] p. 131-8.

Bull. internat. Serv. santé, Liège 24:7-8 July-Aug 51

- 17056 XIII^{me} CONGRÈS International de Médecine et de Pharmacie Militaires, Paris, 17-23 juin 1951. [Thirteenth International Congress of

Military Medicine and Pharmacy, Paris, 17-23 June 1951] p. 197-225.

17057 YUN T W Brief history of Korean Army Medical Department. p. 231-3.

Bull. internat. Serv. santé, Liège
24:9-10 Sept-Oct 51

17058 HUME E E La service de santé des Nations Unies dans le conflit coréen. [Health services of the United Nations forces in the Korean war] p. 257-66.

17059 XIIIth INTERNATIONAL Army Medical and Pharmaceutical Congress, Paris, 17th-23rd June 1951. p. 267-72.

17060 XIVth INTERNATIONAL Army Medical and Pharmaceutical Congress, Montevideo (Uruguay) 1953. p. 273-4.

BULLETIN MEDICAL. (Paris)

Bull. méd., Par. 65:17 1 Sept 51

17061 DUFOURMONT C La réanimation en cas de syncope cardiaque. [Resuscitation in case of cardiac syncope] p. 375-8.

17062 GODET R Les cervico-vaginites. [Cervico-vaginitis] p. 379-82.

17063 SICARD A, ZAKARIA A Les fractures anciennes et méconues du rachis cervical. [Old and undiagnosed fractures of the cervical spine] p. 383-6.

17064 SICARD A Ce que l'on peut attendre d'une banque d'os. [Bone bank evaluation] p. 387-9.

Bull. méd., Par. 65:18 15 Sept 51

17065 BOUSSER J Les thérapeutiques utilisées en hématologie; revue générale et étude clinique. [Therapeutic methods used in hematology; general review and clinical study] p. 395-400.

17066 ALBAHARY C Les métaux sanguins et médullaires du benzolisme chronique; (benzène et ses homologues). [Blood and bone marrow pathology in chronic benzolism; benzene and its homologues] p. 401-4.

17067 BOUSSER J, SAVOIE J Maladie érythroblastique de l'adulte. [Erythroblastic disease of the adult] p. 407-9.

17068 BOUSSER J, LAPLANCHE C Le purpura thrombopénique du sédormid. [Thrombopenic purpura due to sedormid] p. 411-3.

BULLETIN OF THE NEW ENGLAND MEDICAL CENTER. (Boston)

Bull. N. England M. Center 13:5 Oct 51

17069 INGELFINGER F J The evaluation of antispasmodics. p. 193-200.

17070 SPAET T H, MEDNICOFF I The effect of cortisone on artificially induced thrombocytopenic purpura in rats. p. 201-4.

17071 NOTHMAN M M The diagnostic value of the secretin test in other than pancreatic disease. p. 209-18.

17072 MARBLE A, LEECH R S Total hydrolyzable cystine in the blood serum in diabetes. p. 219-21.

17073 ELKIN M, MacMAHON H E, PATTERSON J F Involvement of the lung by Hodgkin's disease. p. 222-31.

17074 DIFFERENTIAL diagnosis of cerebral vascular accidents. p. 232-8.

BULLETIN OF THE NEW YORK ACADEMY OF MEDICINE.

Bull. N. York. Acad. M. 27:12 Dec 51

17075 BLUMGART H L Coronary disease: clinical-pathologic correlations and physiology. p. 693-710.

17076 LEVY R L The clinical recognition of coronary heart disease. p. 711-22.

17077 SIMPSON S L Adrenal hyperfunction and function. p. 723-42.

BULLETIN OF THE TULANE MEDICAL FACULTY. (New Orleans)

Bull. Tulane M. Fac. 11:1 Nov 51

17078 LIFE H I The place of psychoanalysis in the training of residents in psychiatry. p. 1-3.

17079 MILLET J A P, LIEF H, MITTELMANN B Psychogenic factors and psychotherapy in Raynaud's disease. p. 4-9.

17080 MARCUS I M Analytic group psychotherapy: its pertinence to family disorders. p. 10-3.

17081 FREEDMAN D A, GILLEN H W Observations on the use of 3-chloro-n-benzylpropionamide (hibicon) as an anticonvulsant. p. 14-6.

17082 GILLEN H W, MOOSSY J A survey of the clinical features of paresis; a study of one hundred cases. p. 17-20.

17083 HODES R, PEACOCK S M Jr Influence of the forebrain on somato-motor activity. p. 21-33.

17084 KING H E Psychomotor performance and psychiatric status. p. 34-7.

17085 MONROE H R, HEATH R G Psychotherapy. p. 38-44.

17086 DR. ROBERT Galbraith Heath. p. 45-8.

BULLETIN OF THE WORLD HEALTH ORGANIZATION. (New York)

Bull. World Health Org. 4:3 1951

17087 BRUCE-CHWATT L J Malaria in Nigeria. p. 301-27.

17088 DAVIDSON G Results of recent experiments on the use of DDT and BHC against adult mosquitos at Taveta, Kenya. p. 329-32.

17089 DE MEILLON B Malaria survey of South-West Africa. p. 333-417.

17090 DE MEILLON B Species and varieties of malaria vectors in Africa and their bionomics. p. 419-41.

17091 DOWLING M A C An experiment in the eradication of malaria in Mauritius. p. 443-61.

17092 HOLSTEIN M H Note sur l'épidémiologie du paludisme en Afrique-Occidentale Française. [Epidemiology of malaria in French West Africa] p. 463-73.

CALCUTTA MEDICAL JOURNAL.

Calcutta M. J. 48:10 Oct 51

17093 CATTERJEE A Retained placenta. p. 327-37.

17094 SANYAL S N Penicillin and streptomycin new methods of studies of their modes of action. p. 337-45.

17095 GHOSH C Studies on some aspects of mineral and lipid metabolism in relation to normal pregnancy. Part I. Calcium metabolism. p. 348-52.

17096 THIRD stage of labour. p. 353-4.

CALIFORNIA MEDICINE. (San Francisco)

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17097 ADAMS J E The treatment of cranio-cerebral injuries and prevention of anoxia. p. 321-3.

17098 NEWMAN B A, FELDMAN F F The topical and systemic use of cortisone in dermatology. p. 324-31.

17099 ROSS M Current concepts of primary dysmenorrhea. p. 332-4.

17100 RINEHART J F The role of the connective tissue ground substances (mucopolysaccharides) in allergic injury. p. 335-40.

17101 OECHSLI W R, COHN H, KROEGER C R, ADAMES A A Intensive x-ray survey for tuberculosis in a rural county. p. 341-4.

17102 TORASSA G L Surgical principles of incising the renal parenchyma. p. 345-50.

17103 LEIVERS E Adenotonsillectomy; indications and application of surgical techniques. p. 351-3.

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17105 HOVSEPIAN D The pros and cons of routine circumcision. p. 359-61.

17106 COZEN L Colles' fracture; a method of maintaining reduction. p. 362-4.

17107 RIGGALL E R, MCGINNIS J J Eosinophilic pneumonia (Loeffler's syndrome); report of a case treated with ACTH. p. 365-7.

17108 ALBRIGHT R W, KUFFEL M J Erythema nodosum; treatment with cortisone by mouth. p. 368-9.

17109 FOWLER J T Jr Waterhouse-Friderickson syndrome; recovery of a patient treated with cortisone. p. 369.

California M. 75:6 Dec 51

17110 SMITH C E Diagnosis of pulmonary coccidioid infections. p. 385-94.

17111 MAIER H C Some recent advance in thoracic surgery. p. 392-4.

17112 JOERGENSEN E J, WEBER L A A study of small bowel tumors; with special emphasis on clinical aspects. p. 395-9.

17113 BOND V P, FISHLER M C, SULLIVAN W H The physician and the atomic bomb. p. 400-7.

17114 DENNIS J L Th Rh factor in rural practice; responsibility of the general practitioner. p. 408-11.

17115 BURNHAM D K Insulin and insulin mixtures; nph insulin. p. 412-5.

17116 ALJIAN H S, BROWELL B Effectiveness of smear technique in detection of pulmonary and gastric cancer. p. 416-20.

17117 CHARNOCK D A Enuresis. p. 421-4.

17118 MELODY G F Primary postpartum hemorrhage. p. 425-9.

17119 HECK W E, McNAUGHT R C Case report the transpalatal approach for juvenile fibroma. p. 430-31.

California M. 76:1 Jan 52

17120 HINMAN F Jr Modern use of urinary antiseptics. p. 1-7.

17121 STEIN J J The medical aspects of civil defense in California. p. 8-12.

17122 COX F J, HURLEY M T, COMPTON R B Fractures about the elbow in children. p. 13-5.

17123 MOLLE W E, KAPLAN L Needle biopsy of the liver; general considerations. p. 16-9.

17124 ARNOT P H Prolonged labor. p. 20-2.

17125 AUERBACK A, SMITH D R Psychosomatic problems in urology. p. 23-6.

17126 KNUTTI R E Malignant tumors of childhood. p. 27-9.

17127 HARRIS M C, SHURE N Evaluation of a new method of dust control. p. 30-3.

17128 COHEN P The problem of the mentally defective child. p. 34-7.

17129 GOLDMAN R Infraclavicular chest wall tumors in Hodgkin's disease. p. 38-9.

17130 KIRSCHBAUM J D Case report; pulmonary endarteritis obliterans with cor pulmonale simulating congenital heart disease. p. 40-3.

CANADIAN HOSPITAL. (Toronto)

Canad. Hosp. 28:10 Oct 51

17131 LONGWAY W J Good engineering starts with record keeping. p. 29-30; passim.

17132 PEACOCK G W Caring for hospital floors of concrete, marble, terrazzo, or tile. p. 31; passim.

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17134 BONNEY R L Logging meter readings to conserve water and save dollars. p. 35; passim.

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- 17136 BISSON R Satisfactory procedures in wall washing. p. 38.
- 17137 CLEMENTS R M Budget time. Part I. Should you bother with a budget? p. 39; passim.
- 17138 ANNOUNCING CHAM; Canadian Hospital Accounting Manual under way. p. 40-1.
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- 17140 53RD Annual A.H.A. convention: They met in St. Louis. p. 48; passim.
- 17141 BARKER G N The urgent need for standardized reporting of hospital statistics. 1. Value of data compiled. p. 50-2.
- 17142 GREENHALGH W Standardized reporting of hospital statistics. 2. New reporting schedules. p. 52-6; passim.
- 17143 PUGH M Highlights of the C.D.A. Convention. p. 58.
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- 17145 PEACOCK G W What do you know about wax? p. 78.

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- 17146 BUCHANAN N V Elementary law. p. 29-30; passim.
- 17147 HALL G M Central schools for nursing education. p. 31; passim.
- 17148 GAUDRY D Double purpose served by modified laparotomy sheet. p. 32-4.
- 17149 CLEMENTS R M Budget time. Part II. The mechanics of budgeting. p. 35; passim.
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- 17157 FRIESEN G A The spiritual aspect. p. 27-8; passim.
- 17158 STORM J M Training for trusteeship. p. 29-30; passim.
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- 17164 BUCHANAN N V Elementary law for hospital trustees and administrators. Part II. Statute law in hospitals. p. 40-1; passim.
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- 17166 CLEMENTS R M Budget time. Part III. Sticking to your budget. p. 42.
- 17167 SIZE and success mark O.H.A. meeting. p. 43-4; passim.
- 17168 O.H.A. Sectional meetings. p. 46-8; passim.
- 17169 PURCHASING and storing food. p. 50; passim.

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- 17170 MCGUGAN A C Epidemiology in general hospitals. p. 29-30; passim.
- 17171 ST. ELIZABETH School of Nursing. p. 31-3.
- 17172 BRADLEY L O Civil defence planning in high gear. p. 34.
- 17173 MORRISON P L The horizon of chronic illness. p. 35; passim.
- 17174 SPANIER D H Special reports for cost control. p. 36-7.
- 17175 OGILVIE D W A decade in retrospect. p. 42-3; passim.
- 17176 DE MONTFORT N Admission et départ du patient. [Admission and discharge of patients] p. 44; passim.
- 17177 STUART C K Newer aspects of diet therapy. p. 45-6; passim.
- 17178 THIRD Maritime Institute. p. 48; passim.
- 17179 KEMP I Training and registration of laboratory technologists. p. 54-8.
- 17180 NOTES on federal grants. p. 68; passim.

CANADIAN JOURNAL OF MEDICAL SCIENCES. (Ottawa)

Canad. J. Med. Sc. 29:5 Oct 51

- 17181 PAGE E, MICHAUD L The titrimetric determination of plasma fatty acids. p. 239-44.
- 17182 SAFFRAN M, DENSTEDT O F The effect of intravenously injected citrate on the serum ionized calcium in the rabbit. p. 245-54.
- 17183 HUNTER J, WHILLANS M G A study of the effect of cold on joint temperature and mobility. p. 255-62.

Canad. J. Med. Sc. 29:6 Dec 51

- 17184 KONOWALCHUK J, REED G B Diagnostic cultures of tubercle bacilli in modified Dubos' medium. p. 263-70.

CANADIAN JOURNAL OF MEDICAL TECHNOLOGY. (Hamilton, Ontario)

Canad. J. M. Techn. 15:4 Dec 51

- 17185 MASON M A Trends in the serodiagnosis of syphilis. p. 153-8.
- 17186 FERGUSON M H Some aspects of renal function. p. 159-65.
- 17187 LEYTON G B The history of the bacteriology; with particular reference to public health. p. 166-71.
- 17188 FREDETTE B A diagnostic blood test for the demonstration of L. E. cells in acute disseminated lupus erythematosus. p. 174-80.
- 17189 McCORMICK E V A solid medium for testing the streptomycin sensitivity of M. tuberculosis. p. 181-4.
- 17190 MATHESON J The use of cortisone therapy in two cases of lymphatic leukemia. p. 185-91.

CANADIAN JOURNAL OF OCCUPATIONAL THERAPY. (Toronto)

Canad. J. Occup. Ther. 18:4 Dec 51

- 17191 CAMPBELL H H President's address the Canadian Association of Occupational Therapy twenty-first annual convention. p. 105-7.
- 17192 STUART E M Are you the key person? p. 108-12.
- 17193 MARTIN M H Arthritis and the mobile unit. p. 113-20.
- 17194 FORBES J Goldwin Howland scholarship—1951. p. 132-3.

CANADIAN JOURNAL OF PUBLIC HEALTH. (Toronto)

Canad. J. Pub. Health 42:10 Oct 51

- 17195 CAMERON G D W Public health and the practising physician; presidential address. p. 397-401.
- 17196 SELLERS A H Some aspects of lost-time morbidity statistics in industry. p. 402-9.
- 17197 BROCKINGTON F The medical officer of health in Great Britain (VI); the neglected child. p. 410-26.
- 17198 WATSON T A Diagnosis of cancer in Saskatchewan, 1932-1949. p. 427-32.
- 17199 KENNEDY M H The sanitary officer, present and future. p. 433-6.
- 17200 HUMPHREYS F A, CAMPBELL A G, SMITH E S Plague infection in western Canada; information gleaned from rodent surveys, 1938-1950 (incl.). p. 436-8.
- 17201 BRITISH evaluation of whooping-cough vaccine. p. 439-42.

Canad. J. Pub. Health 42:11 Nov 51

- 17202 THOMAS E W Problems in the future control of syphilis. p. 451-4.
- 17203 MATHER J M Health and welfare in rural Ontario. p. 455-9.
- 17204 HOWIE J Lepromatous leprosy affecting a recent Canadian immigrant. p. 460-6.
- 17205 BOUILLON C A school dental program. p. 467-70.
- 17206 CAIN R M A review of public health regulations governing institutional dishwashing. p. 471-81.
- 17207 WATERS G G, MOLONEY P J Soluble protective antigen of *Salmonella typhosa*. p. 482-5.
- 17208 DEFRIES R D Progress in poliomyelitis. p. 486-8.

Canad. J. Pub. Health 42:12 Dec 51

- 17209 MURRAY E G D The emergency for research in unexplored fields of public health. p. 495-9.
- 17210 GILBERT J The School of Hygiene of the University of Montreal: its program, present and future. p. 500-2.
- 17211 RUTLEDGE J C The layman in the field of public health administration. p. 503-7.
- 17212 HIXON E H A study of the incidence of cleft lip and cleft palate in Ontario. p. 508-11.
- 17213 AUNE H V The public health conference on records and statistics. p. 512-20.
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CANADIAN MEDICAL ASSOCIATION JOURNAL. (Montreal)

Canadian M. Ass. J. 65:6 Dec 51

- 17215 GRIFFITH H R Aspects of anaesthesia. p. 523-7.
- 17216 COLLINS-WILLIAMS C Accidents in children. p. 531-5.
- 17217 SILVERTHORNE N, ANGLIN C, MCKENDRY J B J, KNOWLES D S, CLARK E M, SHIMADA F T, RHODES A J, ROY T E, RITCHIE R C, DONOHUE W L Studies on poliomyelitis in Ontario. p. 536-42.
- 17218 PHAIR W B The decline of artificial pneumothorax. p. 542-7.
- 17219 RODGERS C L, DONOHUE W L, SNELLING C E Leukaemia in children. p. 548-52.
- 17220 CAMERON D G, TOWNSEND S R, MILLS E S, MATHEWS W H ACTH and cortisone in the treatment of acute leukaemia. p. 552-8.

- 17221 MALLEK J, KANEE B, ZACK J ACTH and cortisone in the treatment of pemphigus erythematosus. p. 564-6.
- 17222 BURGESS J F Phosphorus sesquisulphide poisoning. p. 567-8.
- 17223 BROOME A E The radiologist and epigastric pain. p. 569-71.
- 17224 MILLER M J, MUNROE E Schistosome dermatitis in Quebec. p. 571-5.
- 17225 ARMSTRONG A R The laryngeal swab specimen in the cultural diagnosis of pulmonary tuberculosis. p. 575-8.
- 17226 TREMBLE G E The conservative treatment of sinusitis. p. 578-81.
- 17227 SEALE E E Studies on the fungistatic powers of a new benzothiazol and an antihistaminic compound. p. 582-4.
- 17228 GILBERT J A L, TOUPIN H M, BELL R E Acute porphyria. p. 585-7.
- 17229 ISRAELS M G Neuromyelitis optica. p. 587-9.
- 17230 MCFADYEN E H, MUNKLEY F H A case of double uterus. p. 589-90.
- 17231 DEWAR R K, BAKER C E A giant melanotic mole. p. 590-1.
- 17232 STEVENSON G H Report on the formation of the Canadian Psychiatric Association. p. 592-4.
- 17233 ALEXANDER FEE G Experience with plastic inserts for middle ear deafness. p. 594.
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CANADIAN NURSE. (Montreal)

Canad. Nurse 47:12 Dec 51

- 17235 HILDES J A, GREEN P T Infectious hepatitis. p. 858-62.
- 17236 REID E A The nursing care of hepatitis. p. 863-4.
- 17237 McLEOD M The role of the public health nurse in the control of infectious hepatitis. p. 865-7.
- 17238 DeMARSH K A civil defence course for high school students. p. 868-9.
- 17239 RULE L Saving sight of desert people. p. 869; passim.
- 17240 RANDS S Medical care programs and public health nursing practice. p. 875-80.
- 17241 ALLEMANG M The procedure committee revises some of the patient's records. p. 881-4.
- 17242 COPITHORNE A E Nursing in Angola. p. 884; passim.
- 17243 NEW student nurses' residence. p. 894-6.
- 17244 HENDERSON B Hyperparathyroidism. p. 898-9.

CANCER. (New York)

Cancer, N. Y. 4:6 Nov 51

- 17245 SHANDS H C, FINESINGER J E, COBB S, ABRAMS R D Psychological mechanisms in patients with cancer. p. 1159-70.
- 17246 BLOOMER W E, LINDSKOG G E Bronchogenic carcinoma; a report comparing three consecutive series of one hundred cases each. p. 1171-5.
- 17247 LEMON H M, RAVIN I S, ROSS J F, SIESSON J H, ANGLETT T J, BRANCA A W Testosterone therapy of metastatic adenocarcinoma of the thyroid, with remission; case report. p. 1176-92.
- 17248 LOWENHAUPT E, BROWN R Carcinoma of the thymus of granulomatous type; a clinical and pathological study. p. 1193-1209.
- 17249 HOWARD L Jr, ERICKSON C C, STODDARD L D A study of the incidence and histogenesis of endocervical metaplasia and intraepithelial carcinoma; observations on 400 uteri removed for noncervical disease. p. 1210-23.

- 17250 HIGGINSON J Malignant neoplastic disease in the South African Bantu. p. 1224-31.
- 17251 SUNDERLAND D A, SMITH W E, SUGIURA K The pathology and growth behavior of experimental tumors induced by certain petroleum products. p. 1232-45.
- 17252 SNAPPER I, LIEBEN F, GREENSPAN E, SCHNEID B Determination of stilbamidine and 2-hydroxystilbamidine deposited in parenchymatous organs and tumors. p. 1246-9.
- 17253 WEBBER B, GRAIG B R, FRIEDMAN N B Cellular dynamics in the intestinal mucosa; quantitative measurements of the effects of nitrogen mustard and irradiation on cellular division and differentiation. p. 1250-8.
- 17254 LOEFER J B, GILLES N G Incidence of a transplanted rat fibrosarcoma relative to age of the host. p. 1259-62.
- 17255 URBAN J A Radical excision of the chest wall for mammary cancer. p. 1263-85.
- 17256 TREVES N, SUNDERLAND D A Cystosarcoma phyllodes of the breast: a malignant and a benign tumor; a clinicopathological study of seventy-seven cases. p. 1286-1332.
- 17257 JAMES A G, WILLIAMS R D, MORTON J L The use of radioactive cobalt in nonresectable head and neck cancer. p. 1333-6.
- 17258 MOORE O, SMITH R A Case of one-stage bilateral neck dissection with recovery. p. 1337-40.
- 17259 BARBERIO J R, KLOPP C T, AYRES W W, GROSS H A Effects of intra-arterial administration of nitrogen mustard. p. 1341-63.
- 17260 DEDDISH M R Abdominopelvic lymph-node dissection in cancer of the rectum and distal colon. p. 1364-6.
- 17261 NOLAN J F, BUDD J W An instrument designed for biopsy of the uterine cervix. p. 1267-71.

Cancer, N.Y. 5:1 Jan 52

- 17262 MENDELSON M L, BODANSKY O The value of liver-function tests in the diagnosis of intrahepatic metastases in the nonicteric cancer patient. p. 1-8.
- 17263 TAGNON H J, WHITMORE W F Jr, SHULMAN N R Fibrinolysis in metastatic cancer of the prostate. p. 9-12.
- 17264 HILL J H, STOWELL R E, MULFORD D J An evaluation of four cancer sero-diagnostic tests. p. 13-23.
- 17265 GREENE H S N The significance of the heterologous transplantability of human cancer. p. 24-44.
- 17266 DOBYNS B M, LENNON B Changes in the histological pattern of human thyroid cancer after serial transplantation in the anterior chamber of eyes of guinea pigs. p. 45-51.
- 17267 MERENDINO K A, MARK V H An analysis of 100 cases of squamous-cell carcinoma of the esophagus. I. With special reference to the delay periods and delay factors in diagnosis and therapy, contrasting state and city and county institutions. p. 52-61.
- 17268 COLLINS W T, GALL E A Gastric carcinoma: a multicentric lesion. p. 62-72.
- 17269 TREVES N Prophylaxis of postmammectomy lymphedema by the use of gelfoam laminated rolls; a preliminary report, with a review of the theories on the etiology of elephantiasis chirurgica and a summary of previous operations for its control. p. 73-84.
- 17270 McCORMACK L J, DOCKERTY M B, GHORMLEY R K Ewing's sarcoma. p. 85-99.
- 17271 CHRISTOPHERSON W M, FOOTE F W Jr, STEWART F W Alveolar soft-part sarcomas; structurally characteristic tumors of uncertain histogenesis. p. 100-11.
- 17272 ROSS R C, MILLER T R, FOOTE F W Jr Malignant granular-cell myoblastoma. p. 112-21.
- 17273 STEVENS K M Content of, and incorporation of P^{32} into, the nucleic acids of the liver, spleen, and lymphosarcomatous tissue of man. p. 122-5.
- 17274 FORAKER A G Giant-follicle lymphoma and follicular hyperplasia of lymph nodes; comparison of follicle size and other measurements. p. 126-7.

- 17275 FADEM R S Differentiation of plasmacytic responses from myelomatous diseases on the basis of bone-marrow findings. p. 128-37.
- 17276 ATKINSON W B, GALL E A, GUSBERG S B Histochemical studies on abnormal growth of human endometrium. III. Deposition of glycogen in hyperplasia and adenocarcinoma. p. 138-41.
- 17277 BROWN G M, CRONK L B, BOAG T J The occurrence of cancer in an Eskimo. p. 142-3.
- 17278 BUCKLEY S M, STOCK C C, CROSSLEY M L, RHOADS C P Inhibition of the Crocker mouse sarcoma 180 by certain ethylene derivatives and related compounds. p. 144-52.
- 17279 GOLDIN A, GREENSPAN E M, SCHOENBACH E B Studies on the mechanism of action of chemotherapeutic agents in cancer. VI. Synergistic (additive) action of drugs on a transplantable leukemia in mice. p. 153-60.
- 17280 LOEFER J B Growth of sarcoma in hypophysectomized rats. p. 161-2.
- 17281 LOEFER J B Effect of age of the donor on development of rat tumor grafts. p. 163-5.
- 17282 FITZGERALD P J Radioautography in cancer. p. 166-94.

CANCER BULLETIN. TEXAS EDITION. (Houston)

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- 17283 MALIGNANT blood dyscrasias. p. 98; passim.
- 17284 RADIATION, remission, relief. p. 100-1; passim.
- 17285 MULTIPLE myeloma. p. 102-3.
- 17286 BEYOND the bright searchlights. p. 104-6.
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- 17288 TUMOR clinic conference. p. 112-3; passim.
- 17289 SURGERY is the choice treatment in cancer of the pancreas. p. 114-5.

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- 17290 BOTTLENECK: dysphagia is the clue to early diagnosis of cancer of the esophagus. p. 123; passim.
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- 17295 SECOND International Gerontological Congress. p. 131-4.
- 17296 DIAGNOSIS of stomach cancer. p. 136-7.
- 17297 EVERY hospital should be a cancer information center. p. 139.

CANCER RESEARCH. (Chicago)

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- 17298 MIDER G B Some aspects of nitrogen and energy metabolism in cancerous subjects: a review. p. 821-9.
- 17299 YEAKEL E H, TOBIAS G L Liver nitrogen in tumor-bearing rats. p. 830-3.
- 17300 MONTAÑEZ G, MURPHY E A, DUNN M S Influence of pantothenic acid deficiency on the viability and growth of a rat fibrosarcoma. p. 834-6.
- 17301 BRAUN A C Recovery of crown-gall tumor cells. p. 839-4.
- 17302 WEINHOUSE S, MILLINGTON R H, WENNER C E Metabolism of neoplastic tissue. I. The oxidation of carbohydrate and fatty acids in transplanted tumors. p. 845-50.

- 17303 NEWBERRY T A, KING J T, VISSCHER M B Subcutaneous implantation of whole mouse pituitary and the estrous behavior of ovariectomized C3H mice. p. 851-4.
- 17304 KUN E, TALALAY P, WILLIAMS-ASHMAN H G Studies on the Ehrlich ascites tumor. I. The enzymic and metabolic activities of the ascitic cells and the ascitic plasma. p. 855-63.
- 17305 SWENDSEID M E, BETHELL F H, BIRD O D The concentration of folic acid in leukocytes; observations on normal subjects and persons with leukemia. p. 864-7.
- 17306 GRIFFIN A C, BRANDT E L, SETTER V Nitrogen mustard inhibition of azo dye carcinogenesis. p. 868-72.
- 17307 SOROF S, CLAUSS B, COHEN P P Effect of regeneration and inactivation on the electrophoretic properties of soluble rat liver proteins. p. 873-6.
- 17308 WIDNER W R, STORER J B, LUSH-BAUGH C C The use of x-ray and nitrogen mustard to determine the mitotic and intermitotic times in normal and malignant rat tissues. p. 877-84.
- 17309 HEIDELBERGER C, WEISS S M The distribution of radioactivity in mice following administration of 3,4-benzpyrene-5-C¹⁴ and 1,2,5,6-dibenzanthracene-9,10-C¹⁴. p. 885-91.
- 17310 HILL W T, STANGER D W, PIZZO A, RIEGEL B, SHUBIK P, WARTMAN W B Inhibition of 9,10-dimethyl-1,2-benzanthracene skin carcinogenesis in mice by polycyclic hydrocarbons. p. 892-7.
- Cancer Res. 11:12 Dec 51
- 17311 GREENE H S N A conception of tumor autonomy based on transplantation studies: a review. p. 899-903.
- 17312 FRIEDMAN F, HARNLY M H, GOLD-SMITH E Nutritional factors affecting tumor penetration in *Drosophila melanogaster*. p. 904-911.
- 17313 TOOVEY E W, HELLER L, WEBSTER D R A method of transplanting gastric mucosa to the anterior abdominal wall of the rat for the local application of carcinogens. p. 912-3.
- 17314 MEYER J, WEINMANN J P The effect of prolonged administration of 8-azaguanine on the growth of transplanted adenocarcinoma E 0771. p. 914-7.
- 17315 WOODWARD G E Choline oxidase activity in rat liver during 3'-methyl-4-dimethylaminobenzenes carcinogenesis. p. 918-21.
- 17316 BRUWER A, DONALD T C Jr, HIGGINS G M, McDONALD J R, LEDDY E T Experimental inhibition of carcinoma by lymphosarcoma. p. 922-5.
- 17317 APPLEMAN D, SKAVINSKI E R, STEIN A M Catalase studies on protein-depleted rats bearing the Jensen sarcoma. p. 926-9.
- 17318 BARRETT M K, HANSEN W H, SPILMAN B F The nature of the antigen in induced resistance to tumors. p. 930-6.
- 17319 DONALD T C Jr, HIGGINS G M The effect of high levels of certain steroids on induced lymphocytic leukemia in the rat. p. 937-42.
- 17320 STOREY R H, WISH L, FURTH J Organ erythrocyte and plasma volumes of tumor-bearing mice; the oligemia of neoplasms. p. 943-7.
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- 17324 ROSE S M, ROSE F C Tumor agent transformations in *Amphibia*. p. 1-12.
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- 17329 FALK H L, STEDNER P E The adsorption of 3,4-benzpyrene and pyrene by carbon blacks. p. 40-3.
- 17330 WENNER C E, SPIRITS M A, WEINHOUSE S Metabolism of neoplastic tissue. II. A survey of enzymes of the citric acid cycle in transplanted tumors. p. 44-9.
- 17331 MACDONALD J C, MILLER E C, MILLER J A, RUSCH H P The synergistic action of mixtures of certain hepatic carcinogens. p. 50-4.
- 17332 BORGES P R F, DURAN REYNALS F On the induction of malignant tumors in pigeons by a chicken sarcoma virus after previous adaptation of the virus to ducks. p. 55-8.
- 17333 SMITH M C, SLATTERY P A, SHIMKIN M B, LI C H, LEE R, CLARKE J C, LYONS W R The effect of pituitary growth hormone (somatotrophin) on the body weight and tumor growth in C3H mice bearing a transplantable mammary adenocarcinoma. p. 59-61.
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- 17336 HOSTER M S, VAN WINKLE Q, RABATIN J G, HOSTER H A Macromolecular particles obtained from human neoplastic and non-neoplastic lymph nodes. II. Electron microscope study. p. 69-74.

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- 17337 OUR general hospitals in the Caribbean. p. 79-81.
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- 17383 MATOUŠEK O. Založení Časopisu a Spolku českých lékařů. [Founding of the Časopis lékařů českých and the Spolek českých lékařů] p. 1480-95.
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CLINICA PEDIATRICA. (Bologna)

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- 17457 LANDUCCI L Su di un caso di eruzione varicelliforme di Kaposi pervenuto a rapida guarigione con trattamento aureomicinico. [Aureomycin therapy of a case of Kaposi's varicelliform eruption] p. 474-83.

- 17458 NICOLAJ P Tifo addominale e meningite tubercolare in cura streptomycinica. [Typhus abdominalis in the treatment of tuberculous meningitis with streptomycin] p. 484-95.

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- 17463 MALOSSI M Reazione granulomatosa del sottocutaneo in due lattanti vaccinati con l'anatubercolina Petragrani mediante la V.P.S. [Subcutaneous granulomatoid reaction in two infants due to Petragrani anatuberculin by Petragrani Salvioli method] p. 547-54.

- 17464 STEFANINI S Nuovi orientamenti sulla macrogintomosa infantile. [New orientation on macrogintomosa in children] p. 555-60.

- 17465 ORLANDELLI M Diatesi emorragica da angiopatie sulla base di uno stato di teleangectasia universale non ereditaria in un bambino. [Hemorrhagic diathesis due to angiopathy subsequent to non-hereditary general teleangectasia in infant] p. 561-8.

- 17466 SALMI L Le ripercussioni della malattia da virus poliomielitico sui vari organi ed apparati. [Repercussions of poliomyelitis in various organs and systems] p. 569-80.

CLINICAL SCIENCE. (London)

Clin. Sc., Lond. 10:4 Nov 51

- 17467 FLOYER M A The effect of nephrectomy and adrenalectomy upon the blood pressure in hypertensive and normotensive rats. p. 405-21.

- 17468 LEDDINGHAM J M The nature of the hypertension occurring in the nephrectomized parabolic rat. p. 423-39.

- 17469 ARMIN J, GRANT R T Observations on gross pulmonary fat embolism in man and the rabbit. p. 441-69.

- 17470 MILNE M D Observations on the action of the parathyroid hormone. p. 471-86.

- 17471 STOWERS J M Hyperfunction of the adrenal cortex and insulin resistance in diabetic ketosis. p. 487-96.

- 17472 DE WARDENER H E, YOUNG I M Oxygen consumption of polycythaemic blood in vitro with a note on the arterial oxygen saturation in primary polycythaemia. p. 497-510.

- 17473 BLACK D A K, THOMSON A E Day-to-day changes in sodium and water output with and without posterior pituitary extract. p. 511-20.

- 17474 HOWARD P, LEATHART G L Changes of pulse pressure and heart rate induced by changes of posture in subjects with normal and failing hearts. p. 521-7.

- 17475 DUFF R S Circulatory changes in the forearm following sympathectomy. p. 529-40.

COMPTES RENDUS DES SCIENCES DE LA SOCIÉTÉ DE BIOLOGIE. (Paris)

C. rend. Soc. biol., Par. 145:11-12 June 51

- 17476 ROCHE J, VERRIER J M, LOWY R, THOAI N Sur les complexes arginase-manganésée et arginase-cobalt. [Arginase-manganese and arginase-cobalt complexes] p. 786-8.

- 17477 LEGOUX J P L inhibition anodique, test sensible de l'état physiologique de la fibre nerveuse; mise en évidence d'un équilibre CO₂-O₂ dans la fibre nerveuse. [Anodal inhibition, sensitive test of the physiological state of nerve fiber; demonstration of a carbon dioxide-oxygen equilibrium in nerve fiber] p. 788-91.

- 17478 POUMEAU-DELILLE G Epreuve de charge à l'acide ascorbique. Variations de son taux dans l'hypophyse, le foie et la surrénale chez le rat. [Ascorbic acid tolerance test; variations of level in hypophysis, liver and adrenals in the rat] p. 792-4.

- 17479 POUMEAU-DELILLE G Epreuve de charge à l'acide ascorbique. Variations de son taux dans l'hypophyse du rat en insuffisance surrénale. [Ascorbic acid tolerance test; variations of level in the pituitary of the rat in adrenal insufficiency] p. 794-7.

- 17480 THIBAUT O, LACHAZE A Recherches sur la nature de la "thyroxine active". Renforcement immédiat par la thyroxamine des effets de l'adrénaline sur divers muscles lisses. [Research on the nature of "active thyroxin"; immediate reinforcement by thyroxamine of the effects of adrenaline on various smooth muscles] p. 797-800.

- 17481 LE MAGNEN J, RAPAPORT A Essai de détermination du rôle de la vitamine A dans le mécanisme de l'olfaction chez le rat blanc. [Role of vitamin A in the mechanism of olfaction in the white rat] p. 800-3.

- 17482 BUGARD P, GUENNEC M Spectres de bruits complexes de niveau élevé. [Spectra of complex noises of high level] p. 804-6.

- 17483 BUGARD P Action biologique de bruits complexes de niveau élevé. [Biological effect of complex noises of high level] p. 807-10.

- 17484 CHAUCHARD B, CHAUCHARD P Nouvelles recherches sur l'inversion des effets de l'adrénaline ou du calcium par l'yohimbine. [Further research on the inversion of the effects of adrenaline or of calcium by yohimbine] p. 810-2.

- 17485 KOHLER D Action de l'adrénaline sur la réponse de l'intestin isolé à l'acetylcholine. Influence du temps de contact de l'adrénaline. [Effect of adrenaline on the response of isolated intestine to acetylcholine; influence of the time of contact of the adrenaline] p. 812-5.

- 17486 STROHL A, UBERSFELD F Etude oscillographique des variations de résistance apparente du nerf pour des courants de courte durée. [Oscillographic study of the variations of apparent resistance of nerve to currents of short duration] p. 816-8.

- 17487 VERNE J, HERBERT S Cortex surrénal et flocs de Langerhans dans les surcharges graisseuses du foie chez le rat

- blanc. [Adrenal cortex and islands of Langerhans in fat supercharge of the liver in the white rat] p. 818-9.
- 17488 HERBERT S Action de la cortisone sur le cortex surrénal chez le rat intoxiqué par l'amanite et chez la rate gestante. [Effect of cortisone on the adrenal cortex in amanite poisoned rat and in pregnant rat] p. 819-20.
- 17489 PARROT J L, GAZAVE J M Réduction de l'acide déhydro-ascorbique par le glutathion. Augmentation du rendement final de la réaction par la catéchine. [Reduction of dehydroascorbic acid by glutathion; increase of final output of the reaction by catechin] p. 821-3.
- 17490 PARROT J L, GAZAVE J M Réduction de l'acide déhydro-ascorbique in vitro par le tissu hépatique de cobaye. Augmentation du rendement final de la réaction par la vitamine C₂ d'origine alimentaire. [Reduction of dehydroascorbic acid by liver tissue of guinea pig; increase of final output of the reaction by vitamin C₂ of alimentary origin] p. 823-7.
- 17491 CARAMANIAN M K Comparaison des éosinophiles circulant dans le sang veineux et capillaire chez l'homme. [Comparison of eosinophils circulating in venous and capillary blood in man] p. 827-9.
- 17492 CARAMANIAN M K Le blocage du couple hypophyse-surrénale pendant l'administration prolongée d'ACTH ou de cortisone. [Block of the pituitary-adrenal link during prolonged administration of ACTH or cortisone] p. 829-31.
- 17493 TEULON H, MARNAVY C, GOUNELLE H Le stockage hépatique de la vitamine A selon la voie d'introduction; absence d'influence de l'intoxication calciférolée. [Hepatic storage of vitamin A according to route of administration; absence of effect of calciferol poisoning] p. 831-4.
- 17494 DJOUBO A Durées relatives de différentes phases de l'électrochoc en fonction de l'intensité du stimulus. [Relative durations of the different phases of electroshock in relation to intensity of the stimulus] p. 834-6.
- 17495 MERCIER-PAROT L, TUCHMANN-DUPLESSIS H Action des extraits surrénaliens des oestrogènes et de la thyroxine sur l'appareil thyroïdo-surrénalien du rat. [Effect of adrenal extracts, estrogens and thyroxine on the thyroid-adrenal apparatus of the rat] p. 836-8.
- 17496 COSTE F, LAURENT F, DELBARRE F L'éosinophilie du rat surrénalectomisé et ses variations sous l'influence du "stress" et de divers stéroïdes. [Eosinophilia of the adrenalectomized rat and its variations under the influence of stress and of various steroids] p. 838-41.
- 17497 COSTE F, BOUREL M, GALMICHE P Hyaluronidases et liquides articulaires pathologiques. [Hyaluronidases and pathological articular fluids] p. 841-4.
- 17498 MOSZKOWSKA A Action des extraits épiphysaires sur les femelles cobayes adultes jeunes. [Effect of epiphyseal extracts on young adult female guinea pigs] p. 845-7.
- 17499 MOSZKOWSKA A Action d'extraits aqueux de glandes pinéales de moutons sur les souris mâles et femelles; antagonisme épiphysio-hypophysaire. [Effect of aqueous extracts of pineal bodies of sheep on male and female mice; epiphyseal-hypophyseal antagonism] p. 847-50.
- 17500 LE MAGNEN J Etude des phénomènes olfacto-sexuels chez le rat blanc; méthode de détermination de la réponse de l'animal aux odeurs biologiques du mâle et de la femelle. [Study of the olfacto-sexual phenomena in the white rat; method of determination of the response of the animal to biological odors of the male and of the female] p. 851-4.
- 17501 LE MAGNEN J Etude des phénomènes olfacto-sexuels chez le rat blanc; variations de l'odeur biologique de la femelle avec son état sexuel et la discrimination de ces odeurs par le mâle adulte. [Study of olfacto-sexual phenomena in the white rat; variations of the biological odor of the female with its sexual state and the discrimination of these odors by the adult male] p. 854-7.
- 17502 LE MAGNEN J Etude des phénomènes olfacto-sexuels chez le rat blanc; variations avec leur état sexuel de la réponse des mâles à l'odeur de la femelle et réponse des femelles à l'odeur du mâle. [Study of the olfacto-sexual phenomena in the white rat; variations with their sexual state of the response of males to the odor of the female and of the response of females to the odor of the male] p. 857-60.
- 17503 LEVADITI C, GIRARD A, VAISMAN A, RAY A, CHAIGNEAU-ERHARD H Comparaison, du point de vue de leurs effets antituberculeux chez la souris, entre le G. 469 faiblement soluble administré per os et le même dérivé solubilisé injecté par voie sous-cutanée. [Comparison, from the point of view of antituberculous effects in the mouse, between slightly soluble G. 469 administered per os and the same derivative solubilized and injected subcutaneously] p. 861-3.
- 17504 LEVADITI C, GIRARD A, VAISMAN A, RAY A, CHAIGNEAU-ERHARD H Synergie de l'activité thérapeutique antituberculeuse du G. 469 soluble et de la dihydrostreptomycine, en association. [Synergism of antituberculous therapeutic activity of soluble G. 469 and dihydrostreptomycin in association] p. 864-6.
- 17505 BINET L, STRUMZA M V, VERNANT P Fibrillation ventriculaire de reoxygénation. [Ventricular fibrillation of reoxygenation] p. 866-8.
- 17506 BINET L, STRUMZA M V, VERNANT P Bradycardie secondaire postanoxique. [Post-anoxia secondary bradycardia] p. 868-70.
- 17507 BACHRACH E, REINBERG A Action combinée du bromure et de la température sur l'automatisme spontané du myocarde; expériences sur *Helix pomatia* L. [Combined action of bromine and temperature on the spontaneous automatism of the myocardium; experiments on *Helix pomatia* L.] p. 870-2.
- 17508 HAZARD R, CORTEGGIANI E, CORNEC A Sur quelques actions de l'ester para-aminobenzoïque du di-isopropylaminoéthanol (isocaïne) et de son iodométhylate. [Some effects of para-aminobenzoic ester of di-isopropylaminoethanol (isocaïne) and of its iodomethylate] p. 872-4.
- 17509 GALLIEN L, BEETSCHEN J C Extension et limites du pouvoir régénérateur des membres chez *Xenopus laevis* Daudin après la métamorphose. [Extent and limits of the regenerative power of the extremities in *Xenopus laevis* Daudin after metamorphosis] p. 874-6.
- 17510 GOUNELLE H, TEULON H, PAULAIS R L'action freinatrice vis-à-vis de l'hypervitaminose D₂ des huiles de poisson à haute teneur en vitamine A est indépendante du taux de charge hépatique de cette vitamine. [Inhibiting effect on hypervitaminosis D₂ of fish oils high in vitamin A is independent of the liver vitamin A level] p. 877-9.
- 17511 HALPERN B N, MAURIC G, HOLTZER A, BRIOT M Influence de la cortisone sur le rythme de la recharge en anticorps durant la période consécutive à l'injection déchaînante. [Effect of cortisone on the rhythm of antibody recharge during the period following the releasing injection] p. 879-83.
- 17512 DARRASPEN E, FLORIO R, ROCH L De quelques tests sérologiques dans l'insuffisance hépatique du chien. [Some serological tests in liver insufficiency of the dog] p. 883-5.
- 17513 PARROT J L, URQUIA D A, LABORDE C Action du sérum humain provenant de sujets normaux et asthmatiques sur l'activité biologique de l'histamine. [Effect of human serum from normal and asthmatic subjects on the biological activity of histamine] p. 885-9.
- 17514 MAGIS C Précipitation d'une fraction lipoprotéique du sérum de cheval par l'éther légèrement alcoolisé à basse température. [Precipitation of a lipoprotein fraction of horse serum by slightly alcoholized ether at low temperature] p. 889-91.
- 17515 MONSIEGEON A Phénomènes de diffusion et facteurs d'anti-diffusion dans les brûlures. [Phenomena of diffusion and anti-diffusion factors in burns] p. 891-5.
- 17516 MONSIEGEON A Phénomènes de diffusion dans les brûlures; modifications apportées par la cortisone. [Phenomena of diffusion in burns; modification by cortisone] p. 895-7.
- 17517 BRUMPT L C Hématies falciformes et anoxémie chez les cerfs. [Sickle cells and anoxemia in deer] p. 897-9.
- 17518 BINET L, DEJOURS P, MARQUIS M Adaptation fonctionnelle du rein à la surcharge en urée chez le rat. [Functional adaptation of the kidney to urea overload in the rat] p. 900-2.
- 17519 CORRIOL J, VIGNE J Circuit trigger électronique permettant l'exploration de la conscience au cours de l'absence épileptique au moyen de signaux sonores. [Electronic trigger circuit permitting examination of the consciousness during epileptic absence by means of audible signals] p. 903-5.
- 17520 DUBOULOZ P, DUMAS J, LAURENT J Sur la nature du pigment détruisant les peroxydes lipidiques. [Nature of the pigment destroying the lipid peroxides] p. 905-6.
- 17521 MERCIER J Influence exercée par deux sympathicolitiques sur la crise audiogène du rat albinos. [Effect of two sympathicolitics on the audiogenic seizure in the white rat] p. 906-8.
- 17522 MORIN G, POURSIDES Y, MAFFRE S, PRUNEYRE A L'exclusion des voies pyramidales intervient-elle dans les modifications du tonus vasculaire consécutives aux lésions cérébrales expérimentales? [Intervention of exclusion of the pyramidal pathways in the modifications of vascular tonus following experimental brain lesions] p. 908-10.
- 17523 ROCHE J, SARLES H Sur la spécificité des phosphatases alcalines du divers organes animaux. [Specificity of alkaline phosphatases of various animal organs] p. 910-2.
- 17524 ROCHE J, SARLES H Sur l'origine de la phosphatase alcaline du sérum dans les hyperphosphatémies. [Origin of serum alkaline phosphatase in hyperphosphatemia] p. 913-4.
- 17525 CAIN J, MERCIER J, CORRIOL J Sur l'électroencéphalogramme du rat albinos soumis à la crise audiogène. [Electroencephalogram of the white rat subjected to audiogenic seizure] p. 915-6.
- 17526 GASTAUT H, NAQUET R, ROGER A, BADIÉ M Réponse irradiée cérébrale à la stimulation lumineuse chez le chat soumis à l'action du cardiazol. [Irradiated cerebellar response to light stimulation in the cat treated with cardiazol] p. 916-7.
- 17527 MORIN G, GASTAUT H, CORRIOL J Cycle d'excitabilité du cortex visuel primaire chez le chat. [Cycle of excitability of the primary visual cortex in the cat] p. 918-9.
- 17528 MANTZ J, KLEIN M Modifications histologiques de la rétine après interruption du nerf optique. [Histological modifications of the retina after interruption of the optic nerve] p. 922-4.
- 17529 CHEVALLIER A, MANUEL S, ROULLARD J Sur la teneur des globules du sang de l'adulte normal en acides gras désaturés. [Unsaturated fatty acids content of blood cells of normal adult] p. 924-7.
- 17530 MINCK R, MINCK A Obtention de formes naines (formes L) à partir d'une souche de vibron cholérique soumise à l'action de la pénicilline. [Obtaining dwarf forms (L forms) from a strain of cholera vibrio subjected to the action of penicillin] p. 927-9.
- 17531 FREDERICQ P Recherches sur l'origine des mutants de *E. coli* V produisant la colicine M. [Origin of mutants of *E. coli* V producing colicine M] p. 930-3.
- 17532 VAN CAMPENHOUT E, CORNELIS G Destruction expérimentale des cellules alpha des îlots endocrines du pancréas chez le cobaye. [Experimental destruction of alpha cells of the endocrine islets of the pancreas in the guinea pig] p. 933-5.
- 17533 LINZ R Remarques sur des variations inattendues de la résistance à la streptomycine de bactéries tuberculeuses isolées chez l'homme. [Unexpected variations of streptomycin resistance of tubercle bacilli isolated in man] p. 935-8.
- 17534 CHEVREMENT M, FIKET H Etude histochimique de l'action du beryllium sur la mitose en culture de tissus (phosphatase alcaline et acides nucléiques). [Histochemical study of the action of beryllium on mitosis in tissue culture (alkaline phosphatase and nucleic acids)] p. 938-40.

COMPTES RENDUS DES TRAVAUX DU LABORATOIRE CARLSBERG. SERIE CHIMIQUE. (København)

C. rend. Laborat. Carlsberg. Sér. chim.
27:16-17 1951

- 17535 HOLTER H, LIS S O Determination and properties of phosphoamidase. p. 393-407.

- 17536 ANDRESEN N, ENGEL F, HOLTER H Succinic dehydrogenase and cytochrome oxidase in *Chaos chaos*. p. 408-20.

C. rend. Laborat. Carlsberg. Sér. chim.
27:18 1951

- 17537 OTTESEN M, VILLÉE C The peptides released in the enzymatic transformation of ovalbumin to plakalbumin. p. 421-35.

COMPTES RENDUS DES TRAVAUX DU LABORATOIRE CARLSBERG. SERIE PHYSIOLOGIQUE. (København)

C. rend. Laborat. Carlsberg. Sér. physiol.
25:4 1951

- 17538 THORNE R S W The genetics of flocculence in *Saccharomyces cerevisiae*. p. 101-39.

CONCOURS MEDICAL. (Paris)

Concours méd., Par. 73:40 6 Oct 51

- 17539 BURNAND R Coincidences and mécanisme mental. [Coincidence and mental mechanism] p. 3261-2.

- 17540 CHEVILLOTTE R Comment envisager actuellement le traitement d'urgence des hémorragies et des perforations des ulcères gastro-duodénaux? [Present aspects of urgent management of hemorrhages and perforations of gastroduodenal ulcers] p. 3269-72.

- 17541 DENIKER F Résultats du traitement de 140 plaies de chirurgie courante par l'huile de foie de morue. [Results of therapy of 140 surgical wounds by cod liver oil] p. 3275-9.

- 17542 NOTES sur le maniement de la streptomycine et de la dihydrostreptomycine chez les tuberculeux. [Notes on the administration of streptomycin and dihydrostreptomycin in tuberculosis] p. 3281.

- 17543 FRANCK G La vitamine A dans le traitement des rhinites. [Vitamin A in rhinitis therapy] p. 3283-4.

- 17544 JOURNEES internationales de phlébologie d'Aix-en-Provence; 15-16-17 septembre 1950. [International sessions of phlebology at Aix-en-Provence; 15-17 September 1950] p. 3287-8.

- 17545 MIGNON J Pour un nouveau statut légal de la médecine. [New legal status for medicine] p. 3309-11.

- 17546 VALINGOT G L'évolution de la médecine et l'action syndicale. [Evolution of medicine and syndical action] p. 3313-5.

- 17547 GOSSET J R V^e Assemblée générale de l'Association Médicale Mondiale; Stockholm 16-20 septembre 1951. [Fifth General Assembly of the World Medical Association; Stockholm, 16-20 September 1951] p. 3317-24.

- 17548 MOUCHOT G Retour d'Angleterre. [Returning from England] p. 3327-8.

- 17549 ROCHE M, COLPAERT La méthode des tests. [Method of tests] p. 3331-3.

Concours méd., Par. 73:41 13 Oct 51

- 17550 PLANCHE H La liberté de prescription. [Freedom in decision] p. 3363.

- 17551 ESTÈVE P Sacro-coxalgie. [Sacro-coxalgias] p. 3367-70.

- 17552 CILLEULS J DES Congrès International de Médecine et de Pharmacie Militaires (17-23 juin 1951) la doctrine actuelle de l'organisation tactique et matérielle des secours d'urgence lors de l'attaque des grandes collectivités. [International Congress of Military Medicine and Pharmacy; 17-23 June 51: present concept of tactical and material organization of assistance in emergency in case of attack of great communities] p. 3373-7.

- 17553 SAPIN-JALOUSTRE L'évacuation des eaux vannes en milieu rural et dans les agglomérations sans tout à l'égout. [Evacuation of waste water in rural areas and communities without sewage system] p. 3379-82.

- 17554 1^{er} CONGRES de médecine rurale; Limoges, 2-3 juin 1951. [1st Congress of Rural Medicine; Limoges, 2-3 June 51] p. 3396-3437.

- 17555 MARTY C La chromatographie. [Chromatography] p. 3439-40.

Concours méd., Par. 73:42 20 Oct 51

- 17556 SAND R Soins à l'hôpital et soins à domicile. [Home care and hospital care] p. 3405-6.

- 17557 GIRAUD G, LATOUR H, LÉVY A, PUECH P Cardites rhumatismales et traitements hormonaux. [Rheumatic carditis and hormonal therapy] p. 3469-71.

- 17558 CADERAS DE KERLEAU J, PASSOUANT P Accès éclamptiques et données électro-encéphalographiques. [Eclamptic attack and electroencephalographic data] p. 3473-4.

- 17559 VIDAL J Les formes diffuses précoces de la tuberculose pulmonaire chronique. [Early diffuse forms of chronic pulmonary tuberculosis] p. 3475-6.

- 17560 BOULET P, SERRE H, MIROUZE J, FOURESTIER H "Le morphogramme protéique" son intérêt dans l'appréciation du tempérament hormonal. [Protein morphogram, its significance in hormonal temperament determination] p. 3479-83.

- 17561 AIMES A Les épilophties chroniques. [Chronic epiploitis] p. 3483-5.

- 17562 LAPEYRE N C, CARABALONA P La signification des reflux du contenu digestif vers les voies biliaires. [Significance of reflux of the digestive content towards the bile duct] p. 3487-8.

- 17563 TRUC E, MARCHAL J Le pneumo-exopéritoine par voie sus-pubienne. [Suprapubic retroperitoneum] p. 3491-2.

- 17564 TERRACOL J La parotidite récurrente ou récidivante; le syndrome du canal de sténon. [Recurrent or relapsing parotitis; syndrome of Steno's duct] p. 3492-3.

- 17565 JANBON M, BERTRAND L, SALVAING J Le traitement de la brucellose par la terramycine. [Brucellosis therapy by terramycin] p. 3494-7.

- 17566 ETIENNE M E Le traitement de la luxation congénitale de la hanche. [Therapy of congenital dislocation of the hip] p. 3499-3501.

- 17567 BERT Les arythmies complètes symptomatiques. [Symptomatic complete arrhythmias] p. 3503-5.

- 17568 REUBI F Pathogénie de l'insuffisance rénale aiguë; causes infectieuses, toxiques, circulatoires, transfusionnelles et traumatiques. [Pathogenesis of acute renal insufficiency; infectious, toxic, circulatory, transfusional and traumatic causes] p. 3507-8.

- 17569 DEROT M, LEGRAND M, BERNIER J J, PIGNARD P L'épuration extrarénale dans le traitement de l'insuffisance rénale aiguë. [Extrarenal clearance in therapy of acute renal insufficiency] p. 3511-2.

- 17570 MARYSSEL L Esquisse d'une application au sein du concept de la lésion biochimique. [Concept of biochemical lesion; application to the kidneys] p. 3512; conté.

- 17571 MIGNON J La crise de la sécurité sociale; le problème du financement. [Crisis of social security; problem of financing] p. 3515-7.

- 17572 ROUECHE H III. - Dispensaires de prophylaxie, dispensaires privés. [Prevention dispensaries and private dispensaries] p. 3517-8.

- 17573 LESTRANGE M DE Controverse sur la notion de race à propos de la déclaration de l'U.N.E.S.C.O. sur le racisme et la race. [On the declaration of UNESCO on racialism and race] p. 3529-30.

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- 17574 FIOLE J Les publications abusives. [Abusive publications] p. 3569-70.

- 17575 GOSSET J R Le tubage duodénal "minuté"; méthode d'exploration fonctionnelle des voies biliaires. [Timed duodenal tube; method of functional exploration of the bile ducts] p. 3573-6.

- 17576 HARDOUIN J P Les sigmoïdites. [Sigmoiditis] p. 3579-85.

- 17577 QUEINNEC A Réflexions sur deux cas de grossesse interstitielle. [Two cases of interstitial pregnancy] p. 3587-9.

- 17578 COURNAND A, LEQUIME J, REGNIERS P Analyse physiopathologique des facteurs et des symptômes de l'insuffisance circulatoire chronique. [Physiopathological analysis of the factors and symptoms of chronic circulatory insufficiency] p. 3593-4.

- 17579 LENEGRÉ J, MAURICE P, SCEBAT L, CAROUSO G Formes cliniques de l'insuffisance circulatoire chronique. [Clinical forms of chronic circulatory insufficiency] p. 3594-7.

- 17580 JODIN R Les enseignements d'un sondage. [Lessons from a questionnaire] p. 3609-10.

- 17581 GILLON J J Résultats de notre sondage d'opinion. [Results of questionnaire] p. 3613-26.

*Concours méd., Par. 73:44 3 Nov 51

- 17582 DURTAIN L Un grand précurseur de la médecine moderne. [Great precursor of modern medicine] p. 3653-4.

- 17583 LEFEVRE R Maladie cancéreuse et métastases. [Cancer as generalized disease and metastases] p. 3657-8.

- 17584 KOUPERNIK C Examen psychiatrique de l'enfant. [Psychiatric examination of the child] p. 3661-4.

- 17585 LOUBRY P L'avenir des enfants diabétiques. [Future of diabetic child] p. 3667-8.

- 17586 FILIPPI M L'épreuve pentarsinique des flatulences droites. [Acetarsone test in right flatulences] p. 3671.

- 17587 PALUDISME et grossesse. p. 3673.

- 17588 BIDAULT Activité de la vitamine B₁₂ par voie orale chez l'enfant en tant que facteur de croissance. [Effect of vitamin B₁₂ administered orally in child as a factor of growth] p. 3673-4.

- 17589 JUSTIN-BESANÇON L, LAMOTTE M, LAMOTTE-BARRILLON S, CERRIER P Les hormones cortico-surrénales et le métabolisme de l'eau et des électrolytes. [Adrenal cortex hormones and water and electrolyte metabolism] p. 3677-8.

- 17590 ENSELME J, CREYSEL R Les hormones cortico-surrénales et le métabolisme des glucides. [Adrenal cortex hormones and metabolism of glucides] p. 3678-81.

- 17591 DERRIEN Y, DELTOUR G Cortico-surrénale et métabolisme protéidique. [Adrenal cortex and protein metabolism] p. 3681.

- 17592 LAMBERT P F F, TAGNON R Applications thérapeutiques de l'A.C.T.H. et des hormones du cortex surrénal. [Therapeutic application of ACTH and of adrenal cortex hormones] p. 3681-2.

- 17593 DOURIEZ P Inquiétants symptômes d'une technocratie médico-sociale. [Disturbing

- symptoms of a medico-social technocracy] p. 3695-7.
- 17594 BERNARD R L'unification du système de sécurité sociale-mutualité en matière d'assurance-maladie. [Unification of the social security and mutuality systems in health insurance] p. 3699-705.

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- 17595 PLANCHÉ H Les options nécessaires. [Necessary choice] p. 3741-2.
- 17596 ARON E, FARON C Action négative de la vitamine A (axerophthol) dans l'hypertension artérielle. [Negative effect of vitamin A, axerophthol, in arterial hypertension] p. 3745-7.
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- 17603 MOYSE A La destruction des sols, péril social. [Exhaustion of the soil, social danger] p. 3801-2.

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- 17617 TUCHMANN-DUPLESSIS H Le système hypophyso-surrénalien. [Pituitary-adrenal system] p. 3935-42.
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- 17620 SAVOIE J C Coproculture et fièvre typhoïde. [Coproculture and typhoid fever] p. 3952.
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- 17623 VALINGOT C La retraite du médecin; problème social. [Retirement of the physician; social problem] p. 3977-80.
- 17624 JODIN R Sou médical; rapport sur l'exercice 1950. [Sou Medical; report for 1950] p. 3983-4.
- 17625 GROS A "Seriez-vous de ceux qui..." [Theory and practice in medicine] p. 3987-8.

CONNECTICUT STATE MEDICAL JOURNAL (Hartford)

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THIS issue which had not been received at publication time, will be indexed and published in a later issue.

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- 17650 LABENSKY A Charles Gardner Barnum, M.D., 1883-1951. p. 538-9.

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- 17670 McLEAN J J, SHOUKIMAS J Intestinal hemorrhage from an ulcer in Meckel's diverticulum. p. 807-9.
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- 17677 JACKSON A J, HINCHEY R, CURRAN H George Milton Smith, M.D., 1879-1951.

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THIS issue which had not been received at publication time, will be indexed and published in a later issue.

Connecticut M. J. 15:11 Nov 51

- 17678 DEAN A L Early diagnosis of tumors of the genito-urinary organs. p. 959-55.
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- 17706 HANSEL W, MCENTEE K, OLAFSON P The effects of two causative agents of experimental hyperkeratosis on vitamin A metabolism. p. 367-76.
- 17707 NEWTON W C, SAMPSON J Studies on baby pig mortality. VII. The effectiveness of certain sugars other than glucose in alleviating hypoglycemic coma in fasting newborn pigs. p. 377-81.
- 17708 MAPES C R Studies on the biology of Dicrocoelium dendriticum (Rudolphi, 1819) Looss, 1899 (Trematoda: Dicrocoeliidae), including its relation to the intermediate host, Clonella lubrica (Müller). I. A study of Dicrocoelium dendriticum and Dicrocoelium infection. p. 382-432.
- 17709 MAPES C R, KRULL W H Studies on the biology of Dicrocoelium dendriticum (Rudolphi, 1819) Looss, 1899 (Trematoda: Dicrocoeliidae), including its relation to the intermediate host, Clonella lubrica (Müller). II. Collection of the snail, Clonella lubrica, and its maintenance in the laboratory. p. 433-44.
- 17710 SAUNDERS L Z, STEPHENSON H C, MCENTEE K Diabetes insipidus and adiposogenital syndrome in a dog due to an infundibuloma. p. 445-58.

CURRENT RESEARCHES IN ANESTHESIA AND ANALGESIA. (Rocky River, Ohio)

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- 17713 KORNBLAU A H, GOLDFEDER A C, ELKIND M P Anesthesia with pentothal sodium-nitrous oxide and muscle relaxing agents. p. 325-35.
- 17714 GIARMAN J F, FLICK F H Influence of certain oxidation-reduction systems on thiopental anesthesia in mice. p. 336-42.
- 17715 GILLIES J Endotracheal methods; their use and abuse. p. 343-7.
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- 17718 MORCH E T A new laryngoscope. p. 358-9.

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- 17719 NOWAK W Spostrzeżenia na temat budowy obturatorów. [Observations on preparation of obturators] p. 298-305.

DANSK TIDSSKRIFT FOR FARMACI. (København)

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- 17720 MADSEN E Undersøgelser af nogle præparater til behandling af fodavamp. [Investigation of certain preparations for treatment of dermatophytosis] p. 329-49.

- 17721 SCHOU S A, RHODES J M Studier over lægemidlers holdbarhed. 4. Fremstilling og holdbarhed af metaxedrin (phenylephrine-neo-synephrine) opløsning til injektion. [Studies on the stability of drugs. 4. Preparation and stability of metaxedrine solution for injection] p. 350-64.

DELAWARE STATE MEDICAL JOURNAL. (Farnhurst)

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- 17722 MacNEAL P S The office management of diabetes. p. 323-38.
- 17723 ROGGS S G Psychiatric consultations in a general hospital. p. 339-42.
- 17724 HAYDEN R C Endocrinology in gynecological practice. p. 342-5.
- 17725 BOINES G J Tracheotomy in poliomyelitis. p. 345-7.
- 17726 EVANS G T Tuberculosis today. p. 347-8.

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- 17727 VILEISIS K Acute toxemias of pregnancy. p. 353-5.
- 17728 GEYER H W Reactive depression; a case report. p. 355-7.
- 17729 BOINES G J Artificial triceps action. p. 357.
- 17730 MEDICAL Society of Delaware proceedings: 1951. p. 358-77.

DENTAL DIGEST. (Pittsburgh)

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- 17731 BERMAN N An implant technique for full lower denture. p. 438-43.
- 17732 WALDMAN D, WEISMAN T H Techniques for relaxation therapy and hypnosis. p. 444-6.
- 17733 SNODGRASSE R M Toward measurement of the face in space and time. p. 447-51.
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- 17735 GOLDSTEIN M Aplastic anemia initially observed in dentist's office: a case report. p. 456-7.

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- 17736 PAGE H L Maxillomandibular terminal relationships. p. 490-3.
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- 17738 SCHAEFER J E Discussion of cancer of the mouth. Part I. p. 496-501.
- 17739 FINKE A H, HILDEBRAND G J Five years of fluoride operations in Sheboygan, Wisconsin. p. 502-4.
- 17740 ADELMAN A B A back action appliance for tooth movement and retention in periodontics. p. 505-7.

DENTAL ITEMS OF INTEREST. (Brooklyn, N. Y.)

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- 17742 KLATSKY M and FISHER R L The human masticatory apparatus; an introduction to dental anthropology. p. 982-94; contd.

- 17743 NO evidence that infected teeth are a major cause of various systemic diseases. p. 995-7.
- 17744 MALONEY J H Jr Premedication of the ambulatory patient for general anesthesia. p. 998-1006.
- 17745 BOURGOYNE J R General anesthesia. p. 1007-9; contd.
- 17746 SCHWARTZ J R Dental casting gold. p. 1010-8; contd.
- 17747 GILLMAN M B Color matching; matching skin color in facial prosthesis via the spectrophotometer with special reference to dental restorations demanding color fidelity. p. 1019-23; contd.
- 17748 MOSS A A Hypnodontics or hypnosis in dentistry. p. 1024-9; contd.
- 17749 BELDING P H, SCHIER M B A case of abrasion not amenable to regular methods of bite restoration. p. 1043-9.

DENTAL JOURNAL OF AUSTRALIA. (Sydney)

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- 17750 TUCKFIELD W J The problem of the mandibular denture. p. 331-54.
- 17751 NORTON R Y Rapid fabrication of orthodontic retainers. p. 355-9.
- 17752 WEBB V P Myofunctional therapy as an adjunct to orthodontic treatment. p. 360-71.

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- 17753 SCUGALL S, COLVIN G Functional retention in pre-angular resection for protrusive mandibul. p. 397-400.
- 17754 BASIL-JONES O Amalgam restorations in the deciduous teeth. p. 401-7.
- 17755 LAWES A G H An outline of the Norwegian system of orthodontic treatment. p. 408-27.

DENTAL PRACTITIONER. (Bristol, Eng.)

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- 17756 HODSON J J A new presentation of some common features of the structure of human enamel. p. 34-44.
- 17757 STIRLING J F Modern plaster production; the manufacture of plaster-of-Paris, and its uses. p. 45-51.
- 17758 PERINT E J A case of local hypoplasia of the second upper premolar due to trauma. p. 51.
- 17759 DENTAL radiography and darkroom procedure; common faults and how to avoid them. p. 52-3.
- 17760 CROFORM duplicating material. p. 53-4.

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- 17762 COXON A C M Replacement of J_{12} in a youth. p. 57-8.
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- 17764 MURRAY A J Rating relief for dental laboratories. p. 92-4.

DENTAL RECORD. (London)

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- 17765 REITAN K The tissue reaction as related to the functional factor. p. 173-83.

- 17766 GALE J A A controlled experiment on pre-school children with an ammoniated dentifrice. p. 184-5.

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- 17767 LEECH H L Appliances in the treatment of the collapsed lower arch. p. 192-6.
- 17768 BJÖRK A The significance of growth changes in facial pattern and their relationship to changes in occlusion. p. 197-208.

DEUTSCHE GESUNDHEITSWESSEN. (Berlin)

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- 17769 MÖRL F, RICHTER S Erfahrungen und Gedanken über den Tetanus, seine Behandlung und seine Prophylaxe. [Therapy and prevention of tetanus] p. 1093-1101.
- 17770 BECKER M, NEBE J Über Erfahrungen mit dem Froschtest (*Rana esculenta*) im Vergleich mit der originalen A.Z.R. [Comparison of frog (*Rana esculenta*) test with the original Aschheim-Zondeck test] p. 1101-6.
- 17771 ANSTETT F Kritik zur Streptomycinbehandlung bei Lungentuberkulose Erwachsener. [Streptomycin therapy of pulmonary tuberculosis in adults] p. 1106-9.
- 17772 UEBERMUTH H Zur Organisation einer zentralen Blutbank. [Organization of a central blood bank] p. 1109-11.
- 17773 BECKMANN Kurze Mitteilung über eine einfache Bluttransfusionsflasche. [Short report on a simple blood transfusion bottle] p. 1111-2.
- 17774 SCHOSTAK T Leistungssteigerung durch Vitamingaben bei gesunden Kindern. [Tonic effects of vitamins in healthy children] p. 1112-3.
- 17775 SCHUBERT W Über das Verhalten der Blutkörperchen bei Scharlach unter der Penicillinbehandlung. [Blood sedimentation rate in scarlet fever during penicillin therapy] p. 1113.

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- 17776 SCHWEITZER B G J, SCHEFFLER W Erfahrungen mit Penicillin in der Geburtshilfe und Gynäkologie. [Penicillin in obstetrics and gynecology] p. 1121-7.
- 17777 OBAL A Gelbkörperhormon, Auge und Nervensystem. [Progesterone, eye and nervous system] p. 1127-31; cont-d.
- 17778 BUDNIOK R Zur hormonellen Behandlung des sog. Prostata-Adenoms. (Versuch einer Beeinflussung durch Corpus-luteum-Hormon). [Hormone therapy of the so-called prostate adenoma. (Experiments with progesterone)] p. 1131-3.
- 17779 SEIDEL W Die physiko-chemischen Probleme bei der Behandlung des Ulcus cruris. [Physico-chemical problems in ulcer cruris therapy] p. 1133-5.
- 17780 RICHTER H Zur Berufsbegutachtung von Lungentuberkulosen bei Belegschaftsmigliedern pathologischer Institute. [Forensic aspects of pulmonary tuberculosis in personnel of pathology institutes] p. 1136-40.

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- 17781 BUMM E Formenkreis der Extremitäten Elephantiasis. [Elephantiasis of the extremities] p. 1149-53.
- 17782 WACHS E Über Gallengangsplastiken. [Plastic surgery of the bile ducts] p. 1153-7.
- 17783 OBAL A Gelbkörperhormon, Auge und Nervensystem. [Progesterone, eye and nervous system] p. 1157-60.
- 17784 BLASCHKE H H Klinische Erfahrungen über ein neues Antihistaminicum in der Dermatologie; Vorläufige Mitteilung. [Clinical-dermatological experiences with a new antihistamine; preliminary report] p. 1161-3.

- 17785 MEYER-OSCHATZ W Zur Hygiene der Werk- und Anstaltküche. [Hygiene in institutional kitchens] p. 1163-5.

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- 17787 DÖLITZSCHER E Die Kadmiumsulfatreaktion bei Magenkrankungen. [Cadmium sulfate reaction in diseases of the stomach] p. 1185-8.
- 17788 LEOPOLD G Zur Frage der kombinierten Corticosteron-Vitamin-C-Behandlung gelenkrheumatischer Prozesse. [Combined corticosterone-vitamin-C therapy in rheumatoid arthritis] p. 1188-92.
- 17789 ANSTETT F Eine neuartige vollsynthetische Plombe aus Polyamidfasern. [New synthetic plomb of polyamid fibers] p. 1192-3.
- 17790 PILLOKAT A Die Ultraschall-Behandlung des Bandscheibenvorfalles im Bereich der Lendenwirbelsäule. [Ultrasonic therapy in intervertebral lumbar disk prolapse] p. 1194-7.
- 17791 STEIDLE L Zwei Jahre Gesundheitswesen in der DDR. [Two years of public health in the German Democratic Republic] p. 1198-1200.
- 17792 LÜHR K Der Wert der Voruntersuchung und Nachbetreuung für den Kurerfolg. [Value of anamnesis and catamnesis in balneotherapeutic results] p. 1200-2.

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- 17793 SIEBER E Beitrag zur Schmerzbehandlung. [Contribution to analgesia] p. 1213-5.
- 17794 KRAFT E Zum meiningungsstreit um die Scharlach-Penicillinbehandlung. [Controversy in the penicillin therapy of scarlet fever] p. 1216-8.
- 17795 TEICHMANN G Der Calcium-Spiegel des Serums bei der Thyreotoxikose. [Serum calcium level in thyrotoxicosis] p. 1219-21.
- 17796 WAPPLER R Über die Pneumatosis cystoides intestinalis. [Intestinal cystoid pneumatosis] p. 1221-3.
- 17797 UHLHORN E Analgesie unter der Geburt durch Trichloran. [Trichloran analgesia in labor] p. 1224-5.
- 17798 LOHEL H, THEUNE J Zur Balneotherapie von Hautkrankheiten. [Balneotherapy in skin diseases] p. 1225.

Deut. Gesundh. 6:44 1 Nov 51

- 17799 WOJTEK E Der derzeitige Stand der Indikation zur Magenresektion im Hinblick auf neuere Operationsverfahren (Vagotomie, Sympathicuseingriffe). [Indication for gastrectomy in the light of newer surgical methods (vagotomy, sympathectomy)] p. 1241-5.
- 17800 GOHR H, GÖRGES T Die Gallenfarbstoffausscheidung im Harn bei gesteigerter Erythrocytolysen und ihre klinische Bewertung. [Bile pigment secretion in urine in increased erythrocytolysis and its clinical evaluation] p. 1245-8.
- 17801 GRIMM H Zur Bewertung des Grundumsatzversuchs unter besonderer Berücksichtigung des Jugendalters. [Evaluation of basal metabolism with special reference to adolescents] p. 1249-53.
- 17802 DIECKMANN B Zur intravenösen Therapie mit dreiwertigem Eisen. [Intravenous therapy with trivalent iron] p. 1253-5.
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- 17804 GERECKE W Fragen der Tuberkulosefürsorge. [Care in pulmonary tuberculosis] p. 1256-8.

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- 17805 WALTHER G, WINTER K A Blutgerinnungsstörungen, ihre klinische Bedeutung und ihr Nachweis in der Praxis.

- [Blood coagulation disorders, their clinical significance and practical demonstration] p. 1273-9.
- 17806 GARTMANN H Zur Frage der rückläufigen Transfusions-syphilis. [On retrograde transfusion syphilis] p. 1278-83.
- 17807 KINN L Die Ehrlich'sche Aldehydreaktion im Tagesprofil bei latenten Hepatopathien. [Daily results of Ehrlich's aldehyde test in latent diseases of the liver] p. 1284-7.
- 17808 SCHULTE K Die spinale Kinderlähmung mit besonderer Berücksichtigung orthopädischer Massnahmen. [Juvenile spinal paralysis with special reference to orthopedics] p. 1287-9.
- 17809 SCHEITHAUER K H Arteriosklerose und Hypertonie; die Notwendigkeit einer kochsalzfreien Ernährung. [Arteriosclerosis and hypertension; the necessity of a saltfree diet] p. 1289-90.
- 17810 DUTZ H Zur Frage der salzfreien Kost bei der Behandlung von Hypertonikern. [Saltfree diet in the therapy of hypertension] p. 1290-1.
- 17811 ERFURTH W Beitrag zum Verlauf der kindlichen Strumen (Thyreopathien) und zum Auftreten des Neugeborenenkropfes in Südhüringen. [Course of infantile goiters and incidence of congenital goiter in South Thuringia] p. 1291-6.

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- 17812 SCHNEIDER W Die Bronchoskopie im Dienste der inneren Medizin. [Bronchoscopy in internal medicine] p. 1305-9.
- 17813 HALLER H Die rheumatische Polyarthritis und ihre Beeinflussung durch die Liquorpumpe nach Speransky. [Rheumatic polyarthritis and the effects of Speransky's cerebrospinal fluid syringe] p. 1309-15.
- 17814 TEICHMANN W, HEIDSECK B Zum Krankheitsbild der E-605-Vergiftung. [Clinical aspect of E-605 poisoning] p. 1315-7.
- 17815 KALINOWSKI G Über den diagnostischen und prognostischen Wert der Blutsenkungsreaktion in der Allgemeinpraxis. [Diagnostic and prognostic value of blood sedimentation rate in general practice] p. 1318-21.
- 17816 GEMPERLE F Behandlung der Mastitis puerperalis mit Penicillin. [Penicillin therapy of puerperal mastitis] p. 1321-2.
- 17817 HANSEN G, KETTE W Gleichzeitiger plötzlicher Tod aus natürlicher innerer Ursache bei Ehegatten. [Simultaneous sudden death of natural internal cause in an aged couple] p. 1323-5.

DEUTSCHE MEDIZINISCHE WOCHENSCHRIFT. (Stuttgart)

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- 17818 ICKERT F, KEUTZER A Die derzeitige Tuberkulose-Mortalität nach Alter und Geschlecht im Deutschen Bundesgebiet und in einigen ausserdeutschen Ländern. [Present tuberculosis mortality by age and sex in western Germany and certain other countries] p. 1133-5.
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- 17821 FREY R Der Dienst in einer Anästhesieabteilung. [Functions of anesthetic service] p. 1142-4.
- 17822 HARTWEG H Zur Frage der formalen Pathogenese der Boeckschen Krankheit. [Pathogenesis of Boeck's sarcoid] p. 1144-6.
- 17823 GRIESBACH R Ambulante Chemotherapie der Tuberkulose. [Ambulant chemotherapy of tuberculosis] p. 1146-8.
- 17824 LAUENSTEIN G W, ROCKSTROH W Praktisches zur subkutanen PAS-Infusion. [Subcutaneous PAS infusion] p. 1148-50.
- 17825 IRSKENS K J Zur Chemotherapie der durch Diabetes mellitus komplizierten Lungentuberkulosen. [Chemotherapy of lung tuberculosis complicated by diabetes mellitus] p. 1150-1.
- 17826 LEHMANN E Penicillinbehandlung von Pleuraxsudaten bei Lungentuberkulose. [Penicillin in therapy of pleura exudates in lung tuberculosis] p. 1151-2.
- 17827 LIEBKNECHT W L Die seuchenhygienische und epidemiologische Bedeutung der Streptomycinresistenz. [Immunologic and epidemiologic significance of streptomycin resistance] p. 1153-4.

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- 17828 HANSEN K Asthma bronchiale. [Bronchial asthma] p. 1165-9.
- 17829 KORTING G W, NITZ-LITZOW D Zur Kenntnis der durch Salvarsan herbeigeführten Aminosäuren-Ausscheidung im Harn. [Urinary excretion of amino acids absorbed from salvarsan] p. 1169-71.
- 17830 HERXHEIMER H Experimentelles Asthma beim Menschen. [Experimental asthma in man] p. 1171-5.
- 17831 SCHIMERT G Experimentelle Untersuchungen zur Therapie des angiospastischen Insultes. [Experimental investigations of angiospastic attacks] p. 1176-9.
- 17832 MEIER R, GROSS F Differenzierung der Therapie allergischer Erkrankungen mit Nebennierenrinden-Hormonen und Histamin-Antagonisten. [Adrenal hormones as compared with antihistamines in therapy of allergic diseases] p. 1179-81; contd.
- 17833 HERTEN K Die lokale Anwendung der Antihistaminpräparate. [Local use of antihistamine preparations] p. 1181-2.
- 17834 DAMM G, FREY E Zur Behandlung der infektiösen Mononukleose. [Therapy of infectious mononucleosis] p. 1182-3.
- 17835 DIENER F Behandlung äusserer Augenerkrankungen mit Avil. [Therapy of external eye diseases with avil] p. 1185-6.
- 17836 MAURER H J Periapikale Zahnveränderungen im Röntgenbild. [Periapical tooth changes in the roentgenogram] p. 1186-8.
- 17837 DEMLING L Zur Behandlung der Bangschen Erkrankung. [Therapy of Bang's disease] p. 1188.

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- 17840 TÖNNIS W, KREISSEL H Die Bedeutung einer sorgfältigen Differentialdiagnose für die chirurgische Behandlung der Trigeminusneuralgie. [Importance of careful differential diagnosis for surgical therapy of trigeminal neuralgia] p. 1202-5.
- 17841 GERLACH B Ein Schnellverfahren zur Röntgendarstellung des Wurmfortsatzes. [Time saving technique in roentgenography of the appendix] p. 1206-7.
- 17842 ZEMAN W, FINKMEYER H Erfahrungen mit Hydergin bei der Behandlung arteriosklerotisch bedingter Durchblutungsstörungen. [Results with hydergin therapy of arteriosclerotic circulatory disorders] p. 1207-9.
- 17843 LACHNIT V, NEUMAYR A Zur Therapie der Barbitursäure-Intoxikationen. [Therapy of barbituric acid poisoning] p. 1210-2; contd.
- 17844 UHLMANN H J Erfahrungen bei der Behandlung der Multiplen Sklerose mit Evers-Diät. [Results with the Evers diet in multiple sclerosis] p. 1212-4.
- 17845 LITZNER S Über Möglichkeiten einer Therapie mit Plazenta-Gesamtextrakt. [Possibilities of whole placenta extract] p. 1214-5.
- 17846 NISSEN K Lymphogranulomatose und Wehrdienstbeschädigung; Infekt oder maligne Neubildung. [Lymphogranulomatosis and military service injury: infection vs. malign neoplasm] p. 1217-9.
- 17847 FEUDEL P Intrakranielle Blutung im Anschluss an Dauerwellenlegen. [Intracranial hemorrhage in connection with permanent waving] p. 1219.
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DEUTSCHE ZAHNÄRZTLICHE ZEITSCHRIFT. (München)

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- 17851 MEYER W Kritische Betrachtungen zur aseptischen Wurzelbehandlung nach M. Herrmann und J. Kluckza. [Critical observations on the aseptic root canal therapy of Herrmann and Kluckza] p. 957-9.
- 17852 JLG V K Untersuchungen über das Wurzelkanal-Instrumentarium. [The instrumentarium of root canal therapy] p. 960-82.
- 17853 RINK G Zur Eingliederung und Überprüfung von Mantelkronen, insbesondere der neuen Odus-Acryl- und Durocolorkronen in Verbindung mit schnellpolymerisierenden Kunststoffen. [On jacket crowns, with special reference to the new Odus-Acryl and Durocolor crowns and the use of self-curing synthetics] p. 983-90.
- 17854 MENZEL G Über Bedeutung und Konstruktion von Auflagebrücken. [The significance and construction of bridges with intracoronary retainers] p. 991-3.

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- 17855 ISSEL P Professor Dr. R. Müller zum 65. Geburtstag. [To R. Müller on his 65th birthday] p. 1005-6.
- 17856 IMMENKAMP A Zur Therapie der zentralen Riesenzellengeschwulst und des Adamantinsoms. [Treatment of central giant cell tumors and adamantinomas] p. 1007-18.
- 17857 ISSEL P Die Resektionsprothese für den Oberkiefer unter besonderer Berücksichtigung der Gestaltung des Hohlkörpers in Paladon. [Prosthesis for the resected mandible with special reference to the construction of hollow chambers with paladon] p. 1018-22.
- 17858 BANGER E Beitrag zur Vermeidung von Speichelfluss bei Unterlippendefekten durch prothetische Massnahmen. [Prosthesis for the retention of saliva in defects of the lower lip] p. 1023-5.
- 17859 WINKELMAIR O Beitrag zur Frage von Doppelbildungen an menschlichen Zähnen. I. [On the gemination of human teeth. I.] p. 1026-33.
- 17860 SAUERWEIN E Untersuchungen über den Keimgehalt der ausgetretenen Luft. [On the bacteriology of the expired breath] p. 1034-6.
- 17861 POHL G Das Isodrom. p. 1037-40.
- 17862 SCHAEFER H Zur Operationstechnik unterer Weisheitszähne. [Technic of extracting the lower third molars] p. 1041-2.
- 17863 SENDTNER K Das Pilzkronensystem. [Mushroom crowns] p. 1043-5.

DEUTSCHES MEDIZINISCHES JOURNAL. (Berlin)

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- 17864 RATHCKE L Über das Bronchial-Carcinom und die Anwendung der freien Faszientransplantation nach der Pneumonektomie. [Bronchial carcinoma and free fascia transplantation after pneumonectomy] p. 403-8; contd.
- 17865 GRAU E Essentielle Thrombopenie und Milzexstirpation. [Essential thrombopenia and splenectomy] p. 409-13.
- 17866 JUNGBLUTH J Über Neurochirurgie beim Magenulcus. [Neurosurgery in gastric ulcer] p. 413-6.
- 17867 FRAENKEL K A Das Adaptations-Syndrom und seine Auswirkungen auf Pathogenese und Therapie des Diabetes mellitus. [The adaptation syndrome and its relation to the pathogenesis and therapy of diabetes mellitus] p. 416-22.
- 17868 SCHWIDDER W Zur Ätiologie und Therapie des Pavor nocturnus. [Etiology and therapy of pavor nocturnus] p. 422-4.
- 17869 BEUTLER K Die örtliche Anwendung von Penicillin in der Hals-Nasen-Ohrenheilkunde. [Topical penicillin administration in otorhinolaryngology] p. 424-7.
- 17870 HOCHMUTH H Die Zweizeitige lokale Fluor-Therapie. [Two-state local therapy of leukorrhea] p. 428-9.
- 17871 KIPPING H Zur Therapie der Lebererkrankungen. [Therapy of liver diseases] p. 429-30.
- 17872 MUTH H W Carbinolbernsteinsäureester als Cholereticum. [Ester of carbinol and succinic acid as choleretic] p. 430-1.
- 17873 BECKMANN W Modifikation der Kramer-Tisdall-Jesserer-Rappaport'schen Reaktion zur Kaliumbestimmung im Urin. [Modification of the Kramer-Tisdall-Jesserer-Rappaport reaction in urinary potassium determination] p. 432-3.
- 17874 HARDER H J Nor-Ephedrin in der Narkose. [Norephedrine in anesthesia] p. 433.
- 17875 KOCH G Erfahrungen mit Schaumzusatz bei Kohlensäurebädern. [Results of addition of foam to carbonic acid baths] p. 433-4.

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- 17876 HOFIG H W Zur Frage der Leber-atrophie, besonders der Differenzierung von zirrhotisch ausheilender Leberatrophie und Lebersirrhose. [Liver atrophy, with special reference to the differentiation of cirrhotic benign liver atrophy from liver cirrhosis] p. 449-53.
- 17877 MUTH H W Die Auswirkungen des Adaptationssyndroms auf Pathogenese und Therapie der rheumatischen Arthritis. [Involvement of the adaptation syndrome in the pathogenesis and therapy of rheumatoid arthritis] p. 453-7.
- 17878 BRUCKEL K W Grundlagen der Urämiebehandlung unter Berücksichtigung der Blutaustauschtransfusion. [Basic uremia therapy with consideration of exchange transfusion] p. 457-60.
- 17879 RATHCKE L Über das Bronchialcarcinom und die Anwendung der freien Faszientransplantation nach der Pneumonektomie. [Bronchus carcinoma and free fascia transplantation after pneumonectomy] p. 460-3.
- 17880 KLOPPE W Klinischer Beitrag zum Problem der Spasmyolyse. [Clinical contribution to the problem of spasmyolysis] p. 465-6.
- 17881 CANDLER R J Ein Beitrag zur Diagnostik der Leptospirose im Kindesalter. [Diagnosis of leptospiral meningitis in children] p. 466-8.
- 17882 GRASS H Gedanken über Entstehung und Wert der „Beurteilungsordnung“ der Lungentuberkulose. [Origin and importance of the evaluation system in pulmonary tuberculosis] p. 468-71.

- 17883 ZÖBISCH C G Ein Jahr Krebs- und Geschwulstberatung der Versicherungsanstalt Berlin; Erfahrungen und Probleme der Krebs- und Geschwulstberatung und -bekämpfung. [One year of cancer and tumor consultation in the Berlin insurance organization] p. 472-5.
- 17884 GIBIAN H, LUTTERBECK H Physiologische und klinische Bedeutung der Hyaluronidase. [Physiological and clinical importance of hyaluronidase] p. 475-7.
- 17885 BEHANDLUNG der Pertussis. [Therapy of whooping cough] p. 477-8.
- 17886 ALBRECHT E Vertragsfreiheit, Vertragshilfe, vertragloser Zustand. [Freedom of contract, services under contract, absence of contract] p. 479-82; contd.
- 17887 DILLER A Aus der Wirklichkeit sowjetischer Gesundheitsfürsorge. [The true state of soviet health care] p. 482-4.

DÍA MEDICO. (Buenos Aires)

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- 17888 BELBEY J El beso; estudio medico-legal. [A kiss; medico-legal study] p. 3445-56.
- 17889 ALBERTENGO A Injertos pediculados planos cruzados en los miembros inferiores. [Flat crosses pedicle grafts in lower extremities] p. 3463-9.
- 17890 GIL MARINO J A La gastrectomía parcial con los clips "en bayoneta". [Partial gastrectomy with clips "in bayonet"] p. 3470-1.
- 17891 GRAVANO L Fibrotuberculoma del colon transversal. [Fibrotuberculoma of the transverse colon] p. 3477-84.
- 17892 BONILLA NAAR A, CORREDOR A M, SABOGAL E Un caso de hernia diafragmática; agenesia parcial del hemidiafragma izquierdo; plastia del diafragma con pulmón atelectático. [Case of diaphragmatic hernia; partial agenesis of the left hemidiaaphragm; plastic surgery of the diaphragm with collapsed lung] p. 3486-9.
- 17893 SISTO P E Atención del parto podálico. [Footling presentation] p. 3489-93.
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- 17895 DE PIERRES C A Técnica de la safenectomía con flebotomía subcutánea. [Technic of safenectomy with subcutaneous phlebotomy] p. 3497-3500.

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- 17896 REGGI J P El problema de la tuberculosis osteoarticular. [Problem of osteoarticular tuberculosis] p. 3505-11.
- 17897 MAROTTOLI V R, WIDAKOWICH V Esplenectomías de urgencia. [Emergency splenectomies] p. 3512-4.
- 17898 CABARROU A, CAINO H V Concepción actual acerca de metabolismo del yodo. [Present concepts on iodine metabolism] p. 3515-7.
- 17899 MATERA R F, INSAUSTI T, CASTE H G, PRADO J Hematomas espontáneos del cerebro; ocho observaciones; consideraciones acerca del problema del tratamiento quirúrgico de la hemorragia cerebral espontánea. [Spontaneous cerebral hematomas; 8 observations; considerations on the problem of surgical treatment of spontaneous cerebral hemorrhage] p. 3518-29.
- 17900 SALLERAS A, ABERSTAIN T G Terapéutica local con cortisona en oftalmología; 60 casos. [Local corticosteroid therapy in ophthalmology; 60 cases] p. 3537-40.

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- 17901 VERNARDI R Cáncer de la vejiga; resultados obtenidos en 34 operaciones de Coffey, 4 derivaciones cutáneas y 21 cistectomías

totales. [Cancer of the bladder; results of 34 Coffey's operations, 4 cutaneous openings and 21 total cystectomies] p. 3549-65.

- 17902 MARINO H, NIKLISON J Fístulas preauriculares. [Preauricular fistulas] p. 3565-70.
- 17903 CORREA ITURRASPE M, SEGERS A M, FERNANDEZ J C Plásticas con colgajos en las radiodermatitis del cuello. [Plastic surgery with skin flaps in radiodermatitis of the neck] p. 3570-4.
- 17904 GRAVANO L Colitis ulcerosa no específica; diagnóstico diferencial de la diarrea crónica. [Non-specific ulcerative colitis; differential diagnosis of chronic diarrhea] p. 3582-93.
- 17905 CAINO H V, CABARROU A Consideraciones generales sobre el empleo del yodo radioactivo en patología tiroidea. [General considerations on the use of radioactive iodine in thyroid pathology] p. 3593-6.
- 17906 ACTUALES métodos biológicos de diagnóstico de la enfermedad de Nicolás-Favre y sus consecuencias. [Present biologic methods in the diagnosis of Nicolas-Favre disease and its consequences] p. 3598-3600.
- 17907 TRELLES R A, LEPERA L Necesidad de establecer la cantidad de arsénico que debe admitirse como tolerable en las aguas de bebida. [Necessity for establishing a tolerant amount of arsenic in drinking water] p. 3600-2.

Día méd., B. Air. 23:79 15 Nov 51

THIS issue which had not been received at publication time, will be indexed and published in a later issue.

Día méd., B. Air. 23:80 19 Nov 51

- 17908 LEVIN E El valor del electrocardiograma en el diagnóstico de las cardiopatías. [Evaluation of electrocardiogram in the diagnosis of heart diseases] p. 3653-64.
- 17909 OYHENART J C, GUIMPEL J Peritonitis reumática. [Rheumatic peritonitis] p. 3665-70.
- 17910 MACERA J M El reumatismo de Bouillaud en la infancia; su diagnóstico. [Bouillaud rheumatism in children; diagnosis] p. 3678-85.
- 17911 DE BUENO J Hernia diafragmática; sobre dos casos de hernia del hiato esofágico, esófago corto. [Diaphragmatic hernia; two cases of hiatus hernia, short esophagus] p. 3688-97.
- 17912 FLUOR y la carie dentaria. [Fluorine and dental caries] p. 3704-6.

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- 17913 FONGI E, BERRETA J A, ALVAREZ G H La glomerulonefritis difusa aguda en los ancianos. [Acute diffuse glomerulonephritis in aged] p. 3713-7.
- 17914 EFECTOS fisiológicos de la vagotomía; un estudio de trescientos treinta y un pacientes. [Physiologic effects of vagotomy; study on 331 patients] p. 3717-9.
- 17915 ALBANESE A R Cirugía de cáncer de estómago. [Surgery of gastric cancer] p. 3719-20.
- 17916 REGGI J P El problema de la tuberculosis osteoarticular. III. Localizaciones en el tronco. [Problem of osteoarticular tuberculosis; localization in the trunk] p. 3720-5.
- 17917 DE SAN MARTIN A M Profilaxis de la aversión al pecho; técnica y educación alimentarias del recién nacido. [Prevention of aversion to breast feeding; training of newborn] p. 3726-7.
- 17918 MAZCLAS de aminoácidos como alimento proteico parenteral. [Amino acids mixtures in protein parenteral feeding] p. 3727-34.

- 17919 CAHO H V, CABARROU A Tratamiento del hipertiroidismo y de ciertos tipos de carcinoma tiroideo por el I^{131} . [Treatment of hyperthyroidism and certain types of thyroid carcinoma with I^{131}] p. 3738-40.

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- 17920 CULLEN M Exploración funcional de la corteza suprarrenal. [Adrenal cortex function test] p. 3745-54.
- 17921 ASCORTI R A Persuflación uterotubérica e histerosalpingografía. [Uterotubal insufflation and hysterosalpingography] p. 3755-7.
- 17922 CRISCUOLO E, RAMACCIOTTI F, DE PAOLASSO E R W Estudio de la acción antibiótica de la estreptomycin, aureomicina, terramicina y cloramfenicol sobre 30 cepas de Salmonella. [Studies on the antibiotic effect of streptomycin, aureomycin, terramycin and chloramphenicol on 30 strains of Salmonella] p. 3759-63.
- 17923 BOURIMBORDE A, SPEZZI H J Pseudo-tuberculosis por neumonía atípica. [Pseudotuberculosis due to atypical pneumonia] p. 3764-77.
- 17924 WARD A O Adelantos en el tratamiento de las enfermedades vesicales. [Progress in the treatment of bladder diseases] p. 3787-9.
- 17925 STUPENENGO R H, NOGUERA O F Sarcoidosis; manifestaciones ganglio-pulmonares; un nuevo caso autóctono. [Sarcoidosis; pulmonary nodes manifestations; new autochthonous case] p. 3792-4.
- 17926 LEAK D N El papel de las vitaminas A y D en las infecciones. [Role of vitamins A and D in infections] p. 3795-8.
- 17927 GOLD B Contribución al estudio de una reacción para el diagnóstico del embarazo. [Study on a reaction for pregnancy diagnosis] p. 3798-9.
- 17928 DREYER M S Conceptos recientes sobre cardiopatías. [Recent concepts on cardiopathies] p. 3799-3805.

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- 17929 EGUES J Sobre la posición actual del neumotórax terapéutico. [Present state of therapeutic pneumothorax] p. 3809-14.
- 17930 GRAVANO L Pancreatitis crónica recidivante? Obstrucción parcial del coledoco y del duodeno. [Chronic recurrent pancreatitis; partial obstruction of the common bile duct and duodenum] p. 3815-23.
- 17931 WIDAKOVICH V Tumores de la región occipital. [Tumors of the occipital region] p. 3830-3.
- 17932 REPORTAJE al Dr. Joergen Lehmann. [Joergen Lehmann] p. 3840.

DISEASES OF THE NERVOUS SYSTEM. (New York)

Dis. Nerv. Syst. 12:8 Aug 51

THIS issue which had not been received at publication time, will be indexed and published in a later issue.

Dis. Nerv. Syst. 12:9 Sept 51

- 17933 MULDER D W Western equine encephalitis; the 1949 epidemic in Colorado. p. 259-64.
- 17934 HIRSCHFELD G, BELL J Differential cerebral stimulation. p. 264-8.
- 17935 LITTLEJOHN W S, LITTLE S C, McLALLAN C D Mesantoin in the treatment of convulsive disorders. p. 269-73.
- 17936 MURPHY B W Some interpersonal processes and situations delaying discharge from a psychiatric institute. p. 273-7.
- 17937 SMITH J A, BROWN W T Psychiatric effects of diabetes occurring late in life. p. 278-80.

- 17938 LEEDY J J, LEEDY D J Use of music with electro-convulsive therapy; preliminary report. p. 281-4.
- 17939 OLTMAN J E, FRIEDMAN S Pulmonary tuberculosis and frontal lobotomy. p. 284-6.

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- 17940 COHN J B, KARNOSH L J, STECHER R M Clinical trials with cortisone in the treatment of chronic schizophrenia. p. 291-5.
- 17941 PEARSON G B, FERGUSON J O Nuns' melancholy. p. 295-301.
- 17942 RIGSBY E W, DIENST F T Jr, DUNCAN D H Decamethonium bromide as an adjunct in electroconvulsive therapy. p. 302-3.
- 17943 TILKIN L Sodium pentothal in anxiety states; a follow-up study. p. 304-6.
- 17944 IMPASTATO D J, FROSCH J, ROBERTIELLO R C, WORTIS S B Improved electro-convulsive therapy with low amperage unidirectional currents. p. 306-10.
- 17945 SIMON W, PEARSON R T Adrenal cortex extract therapy in acute alcoholic states. p. 311-4.
- 17946 FERRIS E B, SCHEINKER M, WASSERMAN P Neurological clinical pathological conference; hypertensive brain disease with multiple softening and hemorrhage. p. 314-7.

DOKLADY AKADEMII NAUK SSSR. (Moskva)

*Doklady Akad. nauk SSSR 81:2 11 Nov 51

- 17947 RADZIEVSKII V V Tormozhenie luchistoi i korpuskularnoi radiatsii pri peremennom masse solntsa. [Inhibition of radiant and particulate radiations in modifications of the solar mass] p. 167-70.
- 17948 MESHKOVA N P, MALYSHEVA N A Vliyanie karnozina i anserina na uglovo-fosfornyi obmen grudnykh (krasnykh) myshits golubii. [Effects of carnosine and anserine on carbohydrate-phosphorus metabolism in breast (red) muscles in pigeon] p. 247-50.
- 17949 GELLER I A O vliyanii kisloroda i drugih oksidantov na oksidatsionno-vozstanovitel'nyi potentsial tkanei sakharnoi svekli. [Effect of oxygen and other oxidizing agents on oxidation-reduction potential in sugar beet tissue] p. 251-4.
- 17950 KUZNETSOV V V Izmenchivost' plodovitosti i skorosti rosta u morskikh bespozvonochnykh. [Variability of reproduction and growth in marine amphibians] p. 285-7.
- 17951 BARAKINA N F Raspredelenie ribonukleinovoi kisloty pri regeneratsii, nastupauiushchei posle amputatsii konechnosti u bezkrovnykh amfibi. [Distribution of ribonucleic acid in regeneration following amputation of extremity in tailless amphibians] p. 293-6.
- 17952 SIDOROVA V F Regeneratsia rentgenizirovannoi konechnosti aksolitiia pri podsadke nespetsificheskikh tkanei. [Regeneration of roentgen irradiated axolotl extremity in implantation of non-specific tissue] p. 297-9.
- 17953 PERSOV G M Znachenie kolichestva spermiev v protsesse oplodotvoreniia u ryb. [Significance of sperm quality in fecundation in fish] p. 301-4.
- 17954 STRIGANOVA A R O funktsional'nom sostoianii regeneriruiushchei myshitsy. [Functional condition of the regenerating muscle] p. 305-8.
- 17955 BUBNOV V D Problema vzaimodelstviia mezhdu gipofizom i shchitovidnoi shhelesoi v svete idei nervizma. [Problem of correlation between the hypophysis and thyroid according to nervosism] p. 309-12.
- 17956 VOITKEVICH A A Funktsiia shchitovidnoi shhelesy i gipofiza pri kombinirovannom vvedenii antitireoidnoi preparata i tireoidina. [Thyroid and pituitary function in combined administration of thyroid antagonist and thyroidin] p. 313-6.

- 17957 POPOVA N K Sezonnnye izmeneniia reaktsii samtsov beskrovnykh amfibi na khlorionicheski gonadotropin. [Seasonal modifications in male tailless Amphibia reactions to chorionic gonadotropin] p. 317-9.

*Doklady Akad. nauk SSSR 81:3 21 Nov 51

- 17958 MUSTEL' E R O vybrasyvani vodorodnykh atomov iz solntsa. [Ejection of hydrogen atoms from sun] p. 383-6.
- 17959 GRIGOROV N L, EVREINOVA I M, SOKOLOV S P Ob ionizatsii v stratosfere, vyzvaemol razlichnymi komponentami kosmicheskikh luchei. [Ionization in the stratosphere caused by various components of the cosmic rays] p. 397-82.
- 17960 ZHELEZTSOV N A, ROLYGIN L V K teorii simmetrichnogo multivibratora. [Theory of symmetric multivibrator] p. 391-4.
- 17961 KATSNEL'SON Z S, CHERNIAK V Z, ROZHNOD I I Gistologicheskie nabludeniia nad regeneratsionnymi protsessami v pecheni loshadei posle infektsionnogo porazheniia. [Histological observations on regenerative processes in the horse liver following damage by infection] p. 465-8.
- 17962 CHERNYSHOVA O P Deistvie uglekislago kal'tsiia na zhiznediatel'nost' Aktinomyces scabies (Thaxt) Guss., vovbuditelia obyknovennoi parshi kartofelia. [Effect of calcium carbonate on the activity of Actinomyces scabies (Thaxt.) Guss., a pathogenic factor in ordinary scab in potatoes] p. 473-5.
- 17963 GINTSBURG G I Gomoplasticheskie peresadki nekotorykh tkanei i organov zarodyshei k vzroslym miekoptaliushchim. [Homoplastic transplantation of certain embryonic tissues and organs to adult mammals] p. 477-80.
- 17964 KRUIKOVA I N Priroda i gistogenез osnovnogo sloia barabannoi pereponki miekoptaliushchikh. [Nature and histogenesis of the lamina propria of the tympanic membrane in mammals] p. 481-4.
- 17965 VOITKEVICH A A, KOSTIN I A Vozrastnye osobennosti reaktsii shchitovidnoi shhelesy cypliat na tiouratsil. [Growth peculiarities of the reaction of the chick thyroid to thiouracil] p. 485-8.

EAST AFRICAN MEDICAL JOURNAL. (Nairobi, Kenya)

East Afr. M. J. 28:9 Sept 51

- 17966 PHIPPS J Some ecological aspects of anopheline breeding in the northern coastal area of Tanganyika. p. 341-53.
- 17967 HEISCH R B Argas boueti Roubaud and Colas-Belcour 1933, in the northern province of Kenya. p. 354.
- 17968 CLARK M Preliminary report on an investigation of pulmonary tuberculosis in an African reserve. p. 355-79.
- 17969 WINTERER J C Disease of the pituitary and hypothalamus. p. 380-4.

East Afr. M. J. 28:10 Oct 51

- 17970 BILLINGTON W R Albert Cook; a biographical note. p. 397-401.
- 17971 TROWELL H C The treatment of tick-borne relapsing fever in East Africa with special reference to aureomycin. p. 402-12.
- 17972 SERGEL C J S Surgical emphysema of intestine after gastro-enterostomy. p. 413-4.
- 17973 WILLIAMS E H Medical missionary work in the West Nile District of Uganda. p. 415-9.
- 17974 WHEATE H W Leprosy in Teso District, Uganda. p. 420-2.
- 17975 STONES R Y, SHARP L E S, BUDD M S Dr. Albert Cook; appreciations. p. 423-7.

- 17976 WELBOURN H F The growth of Baganda children in the vicinity of Kampala. p. 428-37.

East Afr. M. J. 28:11 Nov 51

- 17977 TROWELL H C Two cases of onychia in Uganda. p. 449-52.
- 17978 O'BRIEN H D Treatment of tropical ulcers. p. 453-61.
- 17979 NELSON J W Acute laryngo-tracheitis. p. 462-4.
- 17980 MELLO J P DE Survey of malaria among the indigenous population in the highlands of Kenya: with reference to hyperendemic areas. p. 465-72.
- 17981 ALAN McKinstry Fleming. p. 473.
- 17982 PROCEEDINGS of a Mulago Clinical Meeting, 25th August 1951; a review of cancer in Africans. p. 474-5.
- 17983 SHIRCORE J O A note on the eradication of the termite from dwellings by use of the gammexane smoke generator. p. 477.
- 17984 SHIRCORE J O A note on the aetiology of kwashiorkor. p. 478.

ECHO MEDICAL DU NORD. (Lille)

Écho méd. nord. 22:10 Oct 51

- 17985 MINET J, LINQUETTE M, CHRISTIN M, GOUEMAND M, DESRUILLLES J, PRUVOT P Le traitement des rhumatismes chroniques inflammatoires par l'ACTH et la cortisone. [Therapy of chronic inflammatory rheumatism by ACTH and cortisone] p. 378-86.
- 17986 GOUEMAND M, SAMAILLE J, DORCHES J L Hémophilie et les pseudo-hémophilies. [Hemophilia and pseudo-hemophilia] p. 387-97.
- 17987 WAROT P, LASSELIN M Indications de la psychothérapie. [Indications for psychotherapy] p. 398-403.
- 17988 PRUVOT P Les formes hautes de la poliomyélite antérieure aiguë. [High forms of acute anterior poliomyelitis] p. 404-13.
- 17989 LORRIAUX A, GAUTIER P, DEVAMBEZ J Cancer du corps utérin sur fibrome après radiothérapie et oestrogénotherapie. [Cancer of the uterine body on site of fibroma after radiotherapy and estrogen therapy] p. 414-5.
- 17990 LINQUETTE, GOUEMAND M, PRUVOT P, LORRAIN A Utilisation de l'ACTH par voie intra-veineuse. [Intravenous administration of ACTH] p. 416-7.

EDINBURGH MEDICAL JOURNAL.

Edinburgh M. J. 58:11 Nov 51

- 17991 MERCER W Osteoarthritis of the hip; its surgical treatment. p. 521-36.
- 17992 WILSON J B Vascular patterns in the cirrhotic liver. p. 537-47.
- 17993 MILLER R A Iodine therapy for inadequate lactation. p. 548-54.
- 17994 ROBERTSON C K Keloid and self administration of adrenaline. p. 555-7.

ELECTROENCEPHALOGRAPHY AND CLINICAL NEUROPHYSIOLOGY. (Boston)

Electroenceph. & Clin. Neurophysiol. 3:4 Nov 51

- 17995 DROOGLEEVER FORTUYN J, STEFENS R On the anatomical relations of the intralaminar and midline cells of the thalamus. p. 393-400.
- 17996 GASTAUT H, GASTAUT Y, ROGER A, CORRIOL J, NAQUET R Etude électrographique du cycle d'excitabilité cortical. [Electrographic study of the cycle of cortical excitability cycle] p. 401-28.

- 17997 FAURE J, DROOGLEEVER-FORTUYN J, GASTAUT H, LARRAMENDI L, MARTIN P, PASSOUANT P, REMOND A, TITECA J, WALTER W G De la genèse et de la signification des rythmes rythmiques à distance dans les cas de tumeurs cérébrales. [Genesis and significance of rhythms recorded at a distance in cases of cerebral tumors] p. 429-34.

- 17998 VOGEL T, WALTER W G Discussion sur les bases mathématiques de l'analyse de fréquence. [Discussion on the mathematical bases of frequency analysis] p. 435-42.

- 17999 CORRIOL J Analyse et comparaison de phase en électroencephalographie. [Analysis and comparison of phase in electroencephalography] p. 443-8.

- 18000 ECCLES J C Interpretation of action potentials evoked in the cerebral cortex. p. 449-64.

- 18001 HUNT W E, GOLDRING S Maturation of evoked response of the visual cortex in the postnatal rabbit. p. 465-71.

- 18002 SPIEGEL E A, WYCS H T, REYES V Diencephalic mechanisms in petit mal epilepsy. p. 473-5.

- 18003 MUNDY-CASTLE A C Theta and beta rhythm in the electroencephalograms of normal adults. p. 477-86.

- 18004 AIRD R B, ZEALAN D S The localizing value of asymmetrical electroencephalographic tracings obtained simultaneously by homologous recording: four hundred and six correlative studies of clinical, pathologic, pneumoencephalographic and electroencephalographic data. p. 487-95.

- 18005 PINELLI P, BUCHTHAL F Duration, amplitude, and shape of muscle action potentials in poliomyelitis. p. 497-504.

- 18006 O'FLANAGAN P M, GIBSON H G Activation of the EEG by auditory stimulation combined with metrazol: a preliminary report. p. 505-9.

- 18007 LEEUWEN W S VAN A convenient electrode arrangement for electroencephalographic recording. p. 510.

- 18008 GOTTSCHALK L A A nasopharyngeal lead of new design. p. 511-2.

- 18009 HEWLETT M G T An electronic trigger mechanism. p. 513-6.

- 18010 GEDDES L A A note on phase distortion. p. 517-8.

ENDOCRINOLOGY. (Springfield, Ill.)

Endocrinology 49:3 Sept 51

- 18011 LEVIN E, BURNS J F, COLLINS V K Estrogenic, androgenic and gonadotrophic activity in wheat germ oil. p. 289-301.

- 18012 BERNSTORF E C Incomplete hepatic inactivation of hormone produced by the intrasplenically grafted ovary in the mouse. p. 302-9.

- 18013 BENNETT P, GORBMAN A Reestablishment of function in transplanted thyroid glands of mice. p. 310-7.

- 18014 FRIEDMAN S M, FRIEDMAN C L The effect of adrenal cortical extract, 11-desoxy-17-hydroxycorticosterone acetate (compound S) and 11-dehydrocorticosterone acetate (compound A) on the cardiovascular-renal action of desoxycorticosterone acetate. p. 317-24.

- 18015 GEMZELL C A, VAN DYKE D C, TOBIAS C A, EVANS H M Increase in the formation and secretion of ACTH following adrenalectomy. p. 325-36.

- 18016 BARNETT R J, GREER R O The pituitary gonadotrophic activity of sectioned male rats. p. 337-48.

- 18017 CSAPO A, CORNER G W In vitro contraction of pseudopregnant uterine muscle contrasted with estrous motility. p. 349-68.

- 18018 SETHRE A E, WELLS L J Accelerated growth of the thyroid in normal and "hypophysectomized" fetal rats given thyrotrophin. p. 369-73.

- 18019 YOU R W, SELLERS E A Increased oxygen consumption, and succinic dehydrogenase activity of liver tissue after exposure of rats to cold. p. 374-8.

- 18020 HAYES M A, BAKER B L The effect of parenterally administered adrenocortical extract on the intradermal spreading action of hyaluronidase. p. 379-83.

- 18021 HAMMOND J Jr, ROBSON J M Local maintenance of the rabbit corpus luteum with oestrogen. p. 384-9.

- 18022 SEGALOFF A, MANY A S The role of adrenal steroids and ACTH in gluconeogenesis; a study in phloridized animals. p. 390-400.

- 18023 HARRINGTON C Twenty-five years of research on the biochemistry of the thyroid gland. p. 401-16.

Endocrinology 49:4 Oct 51

- 18024 RUBIN B L, DORFMAN A S, BLACK L, DORFMAN R I Bioassay of estrogens using the mouse uterine response. p. 429-39.

- 18025 UNGAR F, DORFMAN R I, STECHER R M, VIGNOS P J Jr Metabolism of the steroid hormones, metabolism of progesterone and related steroids. p. 440-8.

- 18026 BYRNES W W, MEYER R K Effect of physiological amounts of estrogen on the secretion of follicle stimulating and luteinizing hormones. p. 449-60.

- 18027 RUSH B, TRUSCOTT B L, RUSH N G The influence of age, strain, castration and estrogens upon hepatic stores of vitamin A in the mouse. p. 461-6.

- 18028 WEST C D The metabolism of the intravenous testosterone by experimental animals. p. 467-73.

- 18029 MURPHREE R L, BLACK W G, OTTO G, CASIDA L E Effect of site of insemination upon the fertility of gonadotrophin-treated rabbits of different reproductive stages. p. 474-80.

- 18030 KOMRAD E L, WYMAN L C Histamine tolerance in rats with intramuscular adrenocortical transplants. p. 481-3.

- 18031 BAKER R, MILLER G H Jr "Panendocrinectomy" and the serum proteins in the dog. p. 484-9.

- 18032 GOODMAN H C, MARMORSTON J, SELLERS A L, SMITH S H, MANDERS J Endocrine influences on protein synthesis in the rat; effect of hypophysectomy. p. 490-6.

- 18033 GORDON A S, PILIERO S J, LANDAU D The relation of the adrenal to blood formation in the rat. p. 497-511.

- 18034 CONSTANTINIDES P An immediate kidney response to acute stress. p. 512-21.

- 18035 SCOW R O Development of obesity in force fed young thyroidectomized rats. p. 522-9.

- 18036 VELARDO J T, HISAW F L Quantitative inhibition of progesterone by estrogens in development of deciduomata. p. 530-7.

- 18037 ENGEL F L Further observations on the role of the adrenal cortex in the metabolism of amino acids. p. 538-47.

- 18038 BOGOROCH R, TIMIRAS P The response of the thyroid gland of the rat to severe stress. p. 548-56.

- 18039 FRIEDEN E H Experimentally induced changes in the melanophore hormone content of the rat pituitary. p. 557-64.

EYE, EAR, NOSE AND THROAT MONTHLY. (Chicago)

Eye, Ear & Month. 30:10 Oct 51

- 18040 SCHLOSSMAN A Refraction for binocular comfort. p. 533-6.

- 18041 PERSKY A H Indications for intranasal medication. p. 537-40.

- 18042 FABRICANT N D, ROSE I W Effect of smoking cigarettes on the flicker fusion threshold of normal persons. p. 541-3.

- 18043 SHEMELEY W G Jr Report of two unusual cases. p. 543-4.
- 18044 SELTZER A P Recent advances in plastic surgery of the nose. p. 544-6; passim.
- 18045 TONSILLECTOMY in relation to rheumatic fever. p. 547.
- 18046 FABRICANT N D Topical medication in nasal allergy. p. 548-9.
- 18047 POSNER A Choice of the site of incision in intraocular surgery. p. 550-2.

Eye, Ear & Mouth. 30:11 Nov 51

- 18048 ESPOSITO A C Background for the use of ACTH and cortisone in ophthalmology. p. 593-6.
- 18049 PODOLSKY E Emotional problems of the hard of hearing. p. 596-7.
- 18050 TRIBLE G B Meniere's symptom complex: its importance today. p. 598-601.
- 18051 GALE C K The trend of psychotherapy in otolaryngology. p. 601-4; passim.
- 18052 FABRICANT N D In behalf of nose-drops. p. 605.
- 18053 FABRICANT N D Bacteriology of the ear, nose and throat. p. 606-7; passim.

FARMACOGNOSIA. (Madrid)

Farmacognosia 11:19 Jan-Mar 51

- 18054 MORENO C L El cultivo de raíces aisladas de *Atropa belladonna* L. como método en la investigación de la genesis de sus alcaloides. [Cultivation of isolated roots of *Atropa belladonna* L. as a method in the investigation of the genesis of its alkaloids] p. 1-126.

Farmacognosia 11:20 Apr-June 51

- 18055 FOLCH ANDREU R Las drogas medicinales en la obra de Fernando de Sepúlveda. [Medicinal drugs in the work of Fernando de Sepúlveda] p. 127-57.
- 18056 MORENO C L Caracteres anatomicos de las raíces de *Atropa belladonna* L. crecidas in vitro. [Anatomical properties of roots of *Atropa belladonna* L. cultivated in vitro] p. 159-81.
- 18057 NOSTI NAVA J Las plantas espontáneas útiles y perjudiciales de Guinea española. [Useful and harmful plants of Spanish Guinea] p. 183-208.
- 18058 GARCIA MARQUINA J M, PULIDO CUCHI F Esencias de hinojo español; primera comunicación. [Essence of Spanish fennel; first report] p. 209-21.
- 18059 ABAD MANRIQUE J B, MORENO C L Algunos datos sobre el aceite de semillas de manzana. [Data on apple seed oil] p. 223-30.
- 18060 ABAD MANRIQUE J B, MORENO C L Algunos datos sobre el aceite de la semilla de colocynth; nota primera. [Data on colocynth seed oil; first note] p. 231-6.

FEDERATION PROCEEDINGS. (Baltimore)

Fed. Proc. 10:3 Sept 51

- 18061 TOBIAS C A Mechanisms of biological effects of penetrating radiations. p. 595-601.
- 18062 HEARON J Z Thermodynamic principles as applied to the analysis of biological systems. p. 602-10.
- 18063 SHANES A M Factors in nerve functioning. p. 611-21.

- 18064 HUTCHENS J O Machine efficiency of assimilative processes. p. 622-8.
- 18065 POLLESTER A W, HIMES M, ORNSTEIN L Localization of substances in cells. p. 629-39.
- 18066 HOGEBOOM G H Separation and properties of cell components. p. 640-5.
- 18067 POTTER V R, RECKNAGEL R O, HURLBERT R B Intracellular enzyme distribution; interpretations and significance. p. 646-53.
- 18068 CHARGAFF E Structure and function of nucleic acids as cell constituents. p. 654-9.
- 18069 SWANSON P P Influence of non-protein calories on protein metabolism. p. 660-9.
- 18070 GEIGER E Extra caloric function of dietary components in relation to protein utilization. p. 670-5.
- 18071 ALLISON J B Interpretation of nitrogen balance data. p. 676-83.
- 18072 ANDERVONT L K Federation placement service. p. 684-7.

Fed. Proc. 10:4 Dec 51

- 18073 FEDERATION of American Societies for Experimental Biology. p. 691-838.
- 18074 AMERICAN Physiological Society, Inc. p. 697-701.
- 18075 AMERICAN Society of Biological Chemists, Inc. p. 702-7.
- 18076 AMERICAN Society for Pharmacology and Experimental Therapeutics, Inc. p. 708-12.
- 18077 AMERICAN Society for Experimental Pathology. p. 713-5.
- 18078 AMERICAN Institute of Nutrition, Inc. p. 716-8.
- 18079 AMERICAN Association of Immunologists. p. 719-21.
- 18080 FEDERATION of American Societies for Experimental Biology: alphabetical list of members of the six societies. p. 722-838.

FELDSHER I AKUSHERKA. (Moskva)

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- 18081 PAVLOV I P Eksperimental'naya terapiya kak novyi i chrezvychaino plodotvornyi metod fiziologicheskikh issledovaniy. [Experimental therapy as a new and extremely useful method in physiological investigations] p. 3-10.
- 18082 MARKOSIAN A A Issledovaniya I. P. Pavlova v oblasti psichicheskoy. [I. P. Pavlov's investigations in the field of digestion] p. 10-4.
- 18083 ARKHANGEL'SKII G V Son i snovideniya. [Sleep and dreams] p. 15-20; contd.
- 18084 GLIVENKO V F Parenteral'noe pitaniye. [Parenteral feeding] p. 20-3.
- 18085 POPOV B V Profilaktika ankilostomidoz. [Prevention of ancylostomiasis] p. 23-9.
- 18086 SERDIUKOVSKAYA G N Meropriyatia po fizicheskomu zakalivaniiu detei v detstvih uchrezhdeniyakh i shkolakh. [Methods in the physical education of children in child institutions and schools] p. 29-34.
- 18087 PORUDOMINSKII I M Lechenie gonorrhei u muzhchin. [Gonorrhea therapy in the male] p. 34-40.
- 18088 ALEKSANDROV G M Simptomy ushcheniya i gryzhi. [Symptoms of incarcerated hernia] p. 40-4.
- 18089 LEVIN B S Lechebnoe pitaniye pri zaporakh. [Diet therapy in constipation] p. 44-7.
- 18090 REINBERG G A Vroschii nogot'. [Ingrown toenail] p. 47-9.
- 18091 PATRIK A M V. A. Oppel' - vydaushchitsa ruskii khirurg, osnovatel' shkoly khirurgov. [V. A. Oppel, outstanding Russian surgeon, founder of the school for surgeons] p. 50-4.

Feldsher & akush., Moskva No 10 Oct 51

- 18092 PAVLOV I P Uslovnyi refleks. [Conditioned reflex] p. 3-10; contd.
- 18093 MARKOSIAN A A Issledovaniya I. P. Pavlova v oblasti krovobrazhsheniya. [I. P. Pavlov's investigations in the field of blood circulation] p. 11-7; cont'd.
- 18094 ARKHANGEL'SKII G V Son i snovideniya. [Sleep and dreams] p. 18-21.
- 18095 APTEKAR' S A Maliariya. [Malaria] p. 22-6.
- 18096 REINBERG G A Ostriy peritonit. [Acute peritonitis] p. 27-31.
- 18097 ALEKSANDROV G M Svoevremennaya diagnostika i lechenie appenditsita. [Early diagnosis and theory of appendicitis] p. 31-3.
- 18098 ROVINSKII S I A Furunkuly i karbunkuly. [Furuncles and carbuncles] p. 33-8.
- 18099 ARIEVICH A M, STEPANISHCHEVA Z G Klinika, epidemiologiya i profilaktika mikrosporil u detei. [Clinical aspects, epidemiology and prevention of microsporosis] p. 38-45.
- 18100 EZIESHVILI I N Sluchai povrezhdenii petli tonkol kishki pri pervichnoi obrabotke pupoviny u novorozhdennogo. [Injury of an intestinal loop in a newborn during cutting of the cord] p. 45-7.
- 18101 FOKINA N S D. D. Bekariukov - vydaushchitsa detei' v oblasti shkolnoi gigeny. [D. D. Bekariukov, an outstanding scientist in the field of school hygiene] p. 47-52.
- 18102 CHISTIAKOVA N P Prepodavaniye farmakologii v svete ucheniya I. P. Pavlova. [Pharmacology teaching in the light of Pavlov's theories] p. 53-7.
- 18103 BAKULIN P M O tekhnike obrabotki shelka dlia shvov. [Technic of preparation of silk for sutures] p. 58-9.
- 18104 NAZAROV N Petr M. Krasnov. p. 59-60.

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- 18105 PAVLOV I P Uslovnyi refleks. [Conditioned reflex] p. 6-12.
- 18106 MARKOSIAN A A Issledovaniya I. P. Pavlova v oblasti krovobrazhsheniya. [I. P. Pavlov's investigations in the field of blood circulation] p. 13-20.
- 18107 KRISTMAN V I Gipertonicheskaia bolez', ee profilaktika i lechenie. [Therapy and prevention of hypertension] p. 22-9.
- 18108 SHAPIRO I A E Lechenie i profilaktika stenokardii i infarkta miokarda. [Therapy and prevention of angina pectoris & myocardial infarction] p. 29-34.
- 18109 PIVOVAROV L L Tkansvaia terapiya. [Tissue therapy] p. 34-6.
- 18110 REINBERG G A Gemorroi. [Hemorrhoids] p. 37-9.
- 18111 SOBOLEV I I Mochekamennaya bolez'. [Urolithiasis] p. 40-4.
- 18112 BARKOVICH M E O roli meditsinskogo personala shenskikh i detstskikh konsultatsii na selo v bor'be s trahomoi. [Role of medical personnel in rural consultation centers for mothers & children in trachoma control] p. 44-6.
- 18113 KANEVSKII L O Vydaushchitsa organizator i teoretik sovetskogo zdravookhraneniya. K 75-letiiu so dnia rozhdeniya Z. P. Solov'eva. [Outstanding organizer and theorist of soviet public health. 75-th anniversary of Z. P. Solov'ev's birth] p. 47-50.
- 18114 VOLKOVA P S Rol' akusherki v protsessakh vedeniya rodov. [Midwife's role in labor management] p. 50-3.
- 18115 LAPENKO I S Organizatsiya proizvodvennoi praktiki v Kharkovskoi Feldsher'sko-Akusherskoi shkole. [Organization of clinical practices in the Feldsher-Midwife School of Kharkov] p. 53-4.

- 18116 SHASS E IU Zhelezhnonye sredstva rastitel'nogo proiskhozhdeniya. [Choleretics of vegetable origin] p. 54-7.
- 18117 ISAEV V V Poniizhennoe krovoobrazhenie. [Hypotension] p. 57-8.

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- 18118 DURMISH'IAN M G Uchenie I. P. Pavlova; osnova razvitiia sovremennoi meditsinskoi nauki. [Pavlovian theory; basis in the development of modern medicine] p. 3-10.
- 18119 ANDRIASIAN G K Grubovye zabolevaniia nogei i ikh lechenie. [Fungal diseases of the nails and their therapy] p. 11-7.
- 18120 TKACHEV S E Lechenie ostryykh vospalitel'nykh zabolevaniy vvedeniem penitsillina v ochag. [Treatment of acute inflammatory diseases by administration of penicillin into the focus] p. 18-20.
- 18121 MILITAREV IU M Tromboz i vypadenie gemorroidal'nykh uzlov. [Thrombosis and prolapse of hemorrhoidal varices] p. 20-5.
- 18122 ROSSINSKII D M Zasluzhennyyi delaet' nauki Maksim Petrovich Kuchalovskii (1875-1942). [Foremost scientist Maksim Petrovich Kuchalovskii (1875-1942)] p. 25-7.
- 18123 ROSNOVSKII A A Odesha, obuv' i maski uchastvoivshchikh v operatsii lita. [Clothing, shoes, and masks for the personnel participating in surgery] p. 28-33.
- 18124 SOKOLOV IS Promyvanie zheludka dvumia sparyennymi zondami. [Gastric lavage with two coupled catheters] p. 33-4.
- 18125 MAGAZANIK G L Preduprezhdenie prolesnel. [Prevention of bedsores] p. 34-7.
- 18126 ANTIBIOTIC al'bomitsin dlia lechenia pnevmonii i septicheskikh sostoianii u detei pervogo goda zhizni. [Antibiotic albomycin in the treatment of pneumonias and toxemias in infants during the first year of life] p. 38.
- 18127 ALKISHIEV R SH Opyt raboty fel'dsheritay R. I. Akseuova. [Results of work of Feldsher R. I. Akseuova] p. 39-42.
- 18128 DICH Z D Opyt massovoi vitaminizatsii shkol'nikov v usloviakh krainogo severa. [Results of mass administration of vitamins to school children in the extreme northern conditions] p. 42-4.
- 18129 SHASS E IU Slabitel'nye sredstva rastitel'nogo proiskhozhdenia. [Laxatives of plant origin] p. 44-50.
- 18130 KAPLAN A L Vozmozhno-li perekhod ploda iz prodol'nogo polozheniia v poperechnoe. [On the possibility of changing from longitudinal presentation into transverse] p. 50.
- 18131 ZHDKOST' Gordeeva. [Gordeev's solution] p. 50-1.
- 18132 FEDUKINA K S Akusherka Mariia Feliksovna Martinskovich. [Midwife Mariia Feliksovna Martinskovich] p. 54-55.
- 18139 MACLEOD J Effect of chickenpox and of pneumonia on semen quality. p. 523-33.
- 18140 COLLINGS C K Effect of inhaled natural gas on the ovaries of guinea pigs. p. 534-7.
- 18141 CAMERON J A Effect of inhaled methane on the testes of guinea pigs. p. 538-41.
- 18142 BURGOS M H, PAOLA G DI Eosin test for the evaluation of sperm vitality. p. 542-4.
- 18143 BUXTON C L The presence of an "X" factor or factors as a cause of human sterility. p. 545-6.

FIZIOLOGICHESKII ZHURNAL SSSR IMENI L. M. SECHENOVA. (Moskva)

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- 18144 BYKOV K Na potiakh pavlovskoi fiziologii. [Pavlovian physiology] p. 389-96.
- 18145 KUPOLOV P S O porochnykh ideologicheskikh ustanovkakh akad. L. A. Orbeli. [Erroneous ideological tendencies of L. A. Orbeli] p. 397-408.
- 18146 SHUSTIN N A Printsip determinizma v uchenii I. P. Pavlova. [Principle of determinism in the Pavlovian theory] p. 409-21.
- 18147 VOLKOVA IN O znachenii atsetilkholina v razvitiu tsentral'nogo tormozhenia. [Significance of acetylcholine in the development of central inhibition] p. 422-30.
- 18148 KEDROV A A, NAUMENKO A I O nekotorykh osobennostakh regulatsii vnutricherepnogo krovoobraschenia. [Certain peculiarities of regulation of intracranial circulation] p. 431-8.
- 18149 KRIAZHEV V IA Posledovatel'noe tormozhenie u obez'ian v zavisimosti ot tipa nervnoi sistemy i treirovki uslovykh svyazei. [Consecutive inhibition in monkeys in relation to type of the nervous system and training of the conditioned connections] p. 439-45.
- 18150 FEDOROV K Starcheskie izmeneniia podvizhnosti nervnykh protsessov. [Effect of aging on modifications of mobility of neural processes] p. 446-52.
- 18151 VOLOKHOV A A, OBRAZTSOVA G A Vliianie vyklicheniia xritel'nogo pribora v rannee ontogeneze na posleduiushchee razvitiie reflektornoi delaet'nosti. [Effect of exclusion of the visual apparatus in early ontogenesis on subsequent development of the reflex function] p. 453-60.
- 18152 NIKOLAEVA G V Interotseptivnye vlianiia z kishchchnika na motornu zheludka. [Interceptive effects from the intestines on the gastric motor function] p. 461-7.
- 18153 ARSHAVSKI I A, ARSHAVSKAIA EI, ENIKEEVA SI, OGANESIAN A A, ROZANOVA V D Mekhanizmy osushchestvleniia i fiziologicheskoe znachenie skel'etno-myshechnykh dvigatel'nykh reaktsii mlekopitalushchikh v prenatal'nom periode. [Mechanism of realization and physiologic significance of skeletal muscular motor reactions in mammals in the prenatal period] p. 468-74.
- 18154 LESHKEVICH LG Raschodovanie glikogena myshtsi i vnutrennikh organov pri nagruzkakh predel'noi dliitel'nosti. [Consumption of glycogen in muscles and internal organs at the limit of stress] p. 475-81.
- 18155 MIKHNEV A I Materialy k kharakteristike uglevodnogo obmena v myshechnoi tkani u zdorovykh liudei. [Data and characteristics of carbohydrate metabolism in the muscle tissue in normal subjects] p. 482-6.
- 18156 TSOBKALLO GI Priroda tormoznogo komponenta v delstvii korazola na tsentral'nuu nervnuu sistemu. [Nature of inhibitory component in the action of cyclopentamethyltetrazol on the central nervous system] p. 486-93.
- 18157 STEGAILO EA Farmakodinamika mezhgonykh sredstv v ontogeneze. [Pharmacodynamics of diuretics in ontogenesis] p. 494-9.

- 18158 RAZVITIE idei I. P. Pavlova v oblasti fiziologii i patologii pishchevarenia. [Development of the Pavlovian theory in the field of physiology and pathology of digestion] p. 508-13.

FOGORVOSI SZEMLE. (Budapest)

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- 18159 KEMENYI I Protetikai korrekciok mûetek indikációi. [Surgical correction in prosthetics] p. 350-62.
- 18160 ADLER P Fog- és szájbetegek mûéti előkészítése. [Preoperative care in dentistry and oral surgery] p. 363-6.
- 18161 FALUJA J A nyelv és szájnálkahátrya eritémas gyulladás és B-vitamin terápia. [Erythematous inflammation of the lingual and oral mucosa and vitamin B therapy] p. 367-9.
- 18162 KOVARY I Koponyaalapi törések klinikai tünetei. [Clinical symptoms of fractures of the base of the skull] p. 370-3.
- 18163 HUSZAR G Magyar nyelvű fogászati emlékek a XV. századból. [Contribution to the history of Hungarian dentistry in the XV century] p. 374-5.
- 18164 LUKOMSEKIJ IG Allicsonttörések gyógyulása. [Therapy in fractures of the jaws] p. 375-80.

FOLIA PSYCHIATRICA, NEUROLOGICA ET NEUROCHIRURGICA NEERLANDICA. (Amsterdam)

Fol. psychiat. et neerl. 54:4-5 Sept-Oct 51

- 18165 PRICK J J G Some considerations on pain in general connection with the differential diagnosis with regard to typical and atypical facial neuralgia. p. 271-80.
- 18166 VERHAART W J C Multiple and diffuse sclerosis and related demyelinating diseases in Indonesia. p. 281-94.
- 18167 ORRADOR ALCALDE S Some neurosurgical features of the tuberculomas and parasitic cysts of the brain. p. 295-9.
- 18168 TOLLSMA F J Modern psychiatric views on the induced psychosis. p. 300-15.
- 18169 DE SAUVAGE NOLTING W J J The psychological umbilical cord. p. 316-22.
- 18170 SUNIER A, MEIJERS N A The influence of a chronic psychosis of one of the parents upon the development of the child. p. 323-30.
- 18171 SPEK P A F VAN DER Que doit-on entendre par la psychiatrie sociale? [The meaning of social psychiatry] p. 331-8.
- 18172 OLDEWELT H Schuldgevoel en organische samenhang. [Guilt and its somatic implications] p. 339-4.
- 18173 CARP E A D E Schuld en menscheheid. [Guilt and the total personality] p. 345-9.
- 18174 RUMKE H C De verwerking van schuldgevoel. [The assimilation of guilt] p. 350-4.
- 18175 PIEBENGA P J De toekomst van de Psychiatrische Inrichting. [Development of the Psychiatric Inrichting] p. 356-64.
- 18176 SPEIJER N Behandeling van chronisch alcoholisme met refusal (antabus). [Antabus in therapy of alcoholism] p. 365-9.
- 18177 WAL E C VAN DER Klinische demonstratie van 2 patienten. [Clinical demonstration of two patients] p. 369-70.

FRANCE MEDICALE. (Paris)

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- 18178 GRACIANSKY P DE, BOULLE S Traitement médical des ulcères de jambe. [Medical therapy of ulcers of the leg] p. 5-18.

FERTILITY AND STERILITY. (New York)

Fert. & Steril. 2:6 Nov-Dec 51

- 18133 GREENBLATT R B The clinical application of vulvar fluorescence. p. 467-73.
- 18134 DOYLE J B Exploratory culdotomy for observation of tubo-ovarian physiology at ovulation time. p. 475-86.
- 18135 DECKER A The mechanical treatment of tubal occlusion by culdoscopy and insufflation. p. 487-97.
- 18136 HELLMAN L M The use of polyethylene in human tubal plastic operations. p. 498-504.
- 18137 ISRAEL S I Total linear salpingostomy; clinical and experimental observations. p. 505-13.
- 18138 WEIR W C, WEIR D R Therapeutic value of salpingograms in infertility. p. 514-22.

- 18179 GRACIANSKY P DE, PARAF A, LECLERCQ R Granulome eosinophile de la peau. [Eosinophilic granuloma of the skin] p. 21-6.
- 18180 BOULLE S Traitement de l'acné. [Acne therapy] p. 35-46.
- 18181 LECLERCQ R Action de la cortisone et de l'hormone adrénocorticotrope (ACTH) sur le lupus érythémateux disséminé aigu; revue de la littérature américaine récente. [Effect of cortisone and of the adrenocorticotrophic hormone on acute disseminated lupus erythematosus; review of recent American literature] p. 47-50.
- 18182 GRUPPER C, PLAS G Physiopathologie des principales dyschromies. [Physiopathogenesis of the principal types of dyschromia] p. 53-4.
- 18183 HAMB G Herpès. p. 55-8.

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- 18184 LEVADITI C La myalgie épidémique (maladie de Bornholm) dans ses rapports avec un nouvel ultravirus: le coxsackie. [Epidemic myalgia, Bornholm's disease, and its relation to the Coxsackie virus] p. 5-12.
- 18185 SOLIGNAC H Les algies du membre supérieur. [Pains of the upper extremity] p. 13-22.
- 18186 SOLIGNAC H Les algies localisées du membre supérieur. [Localised pains of the upper extremity] p. 23-6.
- 18187 PIOT C Le traitement du rhumatisme articulaire aigu ou fièvre rhumatismale. [Therapy of acute articular rheumatism or rheumatic fever] p. 27-34.

FRIULI MEDICO. (Udine)

Friuli med. 6:2 Mar-Apr 51

- 18188 PAVONI A Quadri intologici spatici da eritroblastosi e rapporti con la circolazione feto-placentare. [Histological picture of the liver in erythroblastosis and relation to fetal-maternal circulation] p. 157-76.
- 18189 CARNIELLI P L'anemia perniciosa in Friuli. [Pernicious anemia in Friuli] p. 177-81.
- 18190 OLIVO A, SPIZZO W Un caso di morbo di Horton. [Case of Horton's disease] p. 182-8.
- 18191 BERSANI A, SERGIACOMI A Studio clinico radiologico sulle scleririti. [Clinical and radiological study of scleritis] p. 189-204.
- 18192 ZILLI L Chemioterapia antitubercolare con tiosemicarbazoni; rivista sintetica ed osservazioni personali. [Tuberculosis therapy with thiosemicarbazones; review and personal observations] p. 205-20.
- 18193 NICOLETTI G La gravidanza extrauterina; considerazioni diagnostiche e cliniche. [Extrauterine pregnancy; diagnostic and clinical considerations] p. 236-51.
- 18194 PAVONI A Sulle crisi cianotico-asfittiche del neonato come sintomo di eritroblastosi; nota preventiva. [Cyanotic asphyxia crisis of the newborn as a symptom of erythroblastosis; preliminary note] p. 247-51.
- 18195 RIZZI G Segreti di medicina tra gli atti del consiglio dei dieci. [Medicinal recipes from the acts of the Council of Ten] p. 252-76.
- 18196 CELOTTI A, MINCIOTTI G Sulla vaccinazione antitubercolare. [Tuberculosis vaccination] p. 282-6.
- 18197 SANTI E Osservazioni cistoscopiche in ginecologia operativa. [Cystoscopic observations in gynecological surgery] p. 287-92.

G P (GENERAL PRACTITIONER).
(Kansas City, Missouri)

G. P. 4:5 Dec 51

- 18198 SCOTT R B, REAGAN J W Misconceptions about uterine cancer. p. 35-42.

- 18199 MARSH E M Confident childbirth. p. 43-52.
- 18200 HAMMOND K Examination of the apparently well baby. p. 53-7.
- 18201 SVIEN H J, DODGE H W Acute head injuries. p. 59-65.
- 18202 STEVENSON I Analyzing psychosomatic relationships. p. 67-77.
- 18203 UNGER A H, UNGER L Treatment of bronchial asthma. p. 79-87.
- 18204 DETAR J S Human relations and the family physician. p. 101-3.
- 18205 PAGE R C Doctors and the federal medical system—the solution. p. 107-9.
- 18206 WILLIAMSON P General practice teaching clinic. p. 113-4.

GASTROENTEROLOGY. (Baltimore)

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- 18207 MARSHAK R H, FRIEDMAN A I, WOLF B, CROHN B B Roentgen findings in ileo-jejunitis. p. 383-413.
- 18208 GARLOCK J H, CROHN B B, KLEIN S H, YARNIS H An appraisal of the long-term results of surgical treatment of regional ileitis. p. 414-23.
- 18209 SBOROV V M, KELLER T C The diagnosis of hepatitis. p. 424-40.
- 18210 SHAY H, BERK J E, SONES M, AEGERTER E E, WESTON J K, ADAMS A B The liver in sarcoidosis. p. 441-61.
- 18211 PALMER E D The morphologic consequences of acute exogenous (Staphylococcus) gastroenteritis on the gastric mucosa. p. 462-75.
- 18212 SAMITZ M H, GREENBERG M S Skin lesions in association with ulcerative colitis. p. 476-9.
- 18213 SPRIGGS E A, CODE C F, BARGEN J A, CURTISS R K, HIGHTOWER N C Jr Motility of the pelvic colon and rectum of normal persons and patients with ulcerative colitis. p. 480-91.
- 18214 KERN F Jr, ALMY T P, ABBOT F K, BOGDONOFF M D The motility of the distal colon in nonspecific ulcerative colitis. p. 492-508.
- 18215 BOLES R S, BOLES R S Jr Wernicke's disease; a clinical and pathological study of 9 cases. p. 504-15.
- 18216 CANTOR M O, MCGINNIS H P Observations on effect of drugs upon intestinal intubation. p. 516-25.
- 18217 HEFFERNON E W, GUNTER A R Evaluation of the secretin test in pancreatic disease. p. 526-32.
- 18218 QUIGLEY J P, LOUCKES H The effects of complete vagotomy on the pyloric sphincter and the gastric evacuation mechanism. p. 533-7.
- 18219 MOELLER H C, RIDER J A, KIRSNER J B Erythrocyte and serum cholinesterase in ulcerative colitis. p. 538-46.
- 18220 REIFENSTEIN R W, GRAY S J The effect of adrenocorticotrophic hormone upon the fecal lysosyme titer in ulcerative colitis. p. 547-57.
- 18221 SEARLE G W, ANNEGERS J H Correction of steatorrhea in bile fistula dogs by duodenal and oral administration of bile substitutes. p. 558-63.
- 18222 CALANDRA J C, HARDY L L, STANISH E S The effect of various compounds on trypsin activity. p. 564-5.
- 18223 ROSSETT N E, STEPHENSON S L Jr Toxic psychosis produced by idiosyncrasy to bethine. p. 566-7.
- 18224 KEECH M K Cystadenomata of the pancreas and intrahepatic bile ducts. p. 568-74.
- 18225 DR. T. Grier Miller. p. 575-6.
- 18226 PALMER W L The confusion in the surgical treatment of duodenal ulcer. p. 577-8.

GAZETTE MEDICALE DE FRANCE ET
DE PAYS DE LANGUE FRANCAISE.
(Paris)

Gaz. méd. France 58:16 Sept 51

- 18227 LORTAT-JACOB J L La gastrectomie totale de principe dans le cancer de l'estomac. [Routine total gastrectomy in cancer of the stomach] p. 957-9.
- 18228 HEPP J A propos de deux cas de sténose cicatricielle de la voie biliaire principale après cholécystectomie. [Two cases of cicatricial stenosis of the hepatobiliary tract after cholecystectomy] p. 961-70.
- 18229 AUVERT J Diagnostic et traitement de l'hypertension portale. [Diagnosis and therapy of portal hypertension] p. 971-83.
- 18230 HEPP J La place de la cholécysto-jejunostomie palliative dans le traitement des cancers duodéno-pancréatiques inextirpables. [Place of palliative cholecysto-jejunostomy in therapy of inoperable duodeno-pancreatic cancers] p. 985-9.

Gaz. méd. France 58:17 Sept 51

- 18231 BEAUVIEUX J, JULIEN R G Le glaucome chronique; ce que tout médecin doit en savoir. [What the physician has to know about chronic glaucoma] p. 999-1001.
- 18232 OFFRET G Quelques remarques sur les exophtalmies. [Exophthalmos] p. 1003-4.
- 18233 PAUFIQUE L, ETIENNE R Le diagnostic des névrites rétro-bulbaires. [Diagnosis of retrobulbar neuritis] p. 1007-11.
- 18234 SÉDAN J L'aureomycinothérapie dans le trachome. [Aureomycin therapy in trachoma] p. 1013-5.
- 18235 MERCIER A Les thérapeutiques nouvelles en ophtalmologie. [Recent therapeutic agents in ophthalmology] p. 1017-8.

Gaz. méd. France 58:18 Oct 51

- 18236 CHENE P Le XXVIII^e congrès français de médecine. [Twenty-eighth French Congress of Medicine] p. 1027-9.
- 18237 DUBARRY J J, RIVIERE J Intérêt d'un traitement endocrinien dans certaines cirrhoses. [Significance of endocrine therapy in certain cirrhoses] p. 1033-6.
- 18238 VILLANOVA P Le rôle primordial du terrain dans la tuberculose et ses conséquences thérapeutiques. [Primary role of the terrain in tuberculosis and therapeutic results] p. 1039-52.
- 18239 DAILHEU-GEOFFROY P L'acétate de prégnolone dans le traitement du rhumatisme articulaire aigu. [Pregnenolone acetate in therapy of rheumatic fever] p. 1055-66.
- 18240 DELORE P Des relations entre maladies et médecines; avant-propos. [Relationship between the patients and physicians; introduction] p. 1069-70.
- 18241 FOUCHÉ S Une enquête sur ce que le malade attend du médecin. [Inquiry on the subject: What does the patient expect from the physician] p. 1073-6.

Gaz. méd. France 58:19 Oct 51

- 18242 CHIRAY M Gastrites et dyspepsies gastriques. [Gastritis and gastric dyspepsia] p. 1091-5.
- 18243 TZANCK A Sensibilisation - allergie intolérance - stress. [Sensitization; allergy, intolerance; stress] p. 1097-8.
- 18244 CHEVALLIER R Les gastrites et les bulbies. [Gastrointestinal allergy] p. 1101-24.
- 18245 SUR les gastrites. [Gastritis] p. 1125-49.

- 18246 GORSE I M Gastrites et sang. [Gastritis and blood] p. 1151-4.
- 18247 CHENE P, BRULE G Les troubles digestifs des fumeurs. [Digestive disorders of smokers] p. 1155-8.

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- 18248 FRANÇOIS R L'hôpital civil de Versailles. [Municipal hospital of Versailles] p. 1175-6.
- 18249 LUTEMBACHER R Traitement des cardiopathies rhumatismales. [Therapy of rheumatic heart diseases] p. 1179-86.
- 18250 VERNIER P, FOUCHÉ G La dermatologie et ses anciens remèdes. [Dermatology and old remedies] p. 1187-9.
- 18251 VESLOT J, GARNIER P A propos des rapports de la tuberculose et de la rougeole; (rougeole et méningite tuberculeuse). [On the relationship of tuberculosis and measles; measles and meningitis tuberculous] p. 1191-6.
- 18252 LE MELLETTIER J Le pneumopéritoine en thérapeutique phthisologique. [Artificial pneumoperitoneum in pulmonary tuberculosis therapy] p. 1199-200.
- 18253 LE SUEUR G Contribution à l'étude des septicopyémies à bacillus funduliformis [Contribution to the study of septicopyemias due to bacillus funduliformis] p. 1203-4.
- 18254 BROWAEYS J Détermination de la sensibilité des microbes aérobies aux antibiotiques, en dehors du B.K. [Determination of sensitivity of aerobes to antibiotics with the exception of Koch's bacilli] p. 1207-14.
- 18255 LAVAGNE J, WALLON D Le métabolisme de l'eau dans la pratique courante. [Water metabolism in general practice] p. 1217-8.
- 18256 SARRADIN M L'avenir des gastroentéromises. [Future of gastrectomized] p. 1221-4.
- 18257 CREHALET Y L Intérêt de la radiographie vertébrale en position debout. [Evaluation of the radiography of the spine in standing position] p. 1225-6.
- 18258 ALBERT E L'hystérogographie dans le diagnostic précoce du cancer du corps utérin. [Hystérogographie in early diagnosis of cancer of the uterus] p. 1227.
- 18259 GOUZY J Conditions et nature de la collaboration active du malade à la thérapeutique. [Conditions and nature of active cooperation of the patient with the physician] p. 1229-31.
- 18260 PERRIN J La réforme des études de médecine. [Reform of medical education] p. 1233-4.

Gaz. méd. France 58:21 Nov 51

- 18261 FLANDIN C L'acupuncture en dermatologie. [Acupuncture in dermatology] p. 1247-8.
- 18262 ANDREWS G C, HURLBUT W B Hormone hypophysaire adreno-corticotrope (A. C. T. H.) et cortisone dans les maladies de la peau. [Adrenocorticotrophic pituitary hormone (ACTH) and cortisone in the diseases of the skin] p. 1249-51.
- 18263 BOCAGE A Traitement des infections staphylococciques. [Therapy of staphylococcus infections] p. 1253.
- 18264 SOLENTE G Avantages de la cryothérapie son rôle actuel en thérapeutique cutanée. [Advantages of the cryotherapy, its present role in skin therapy] p. 1255-8.
- 18265 CASALIS F La recherche des réactions d'intolérance de la muqueuse buccale. [Examination for reactions of intolerance of the oral mucosa] p. 1261-2.
- 18266 DESAUX A Progrès et orientation de la thérapeutique dermatologique française au cours des dernières années; aperçu des principaux travaux des dermatologistes parisiens. [Progress and orientation of French dermatology therapy in the last years; survey of most important works of Parisian dermatologists] p. 1265-70.

- 18267 LECLERQ R Recherches récentes en dermato-vénérologie. [Recent research in dermato-venerology] p. 1273-6.
- 18268 TEMIME P Les réactions organiques non spécifiques et leurs incidences en dermatologie. [Organic, non-specific reactions and their occurrence in dermatology] p. 1277-9.

GEBURTSHILFE UND FRAUENHEILKUNDE. (Stuttgart)

Gebursh. & Frauenh. 11:9 Sept 51

- 18269 KEPP R K Verbesserungen der Strahlentherapie bei fortgeschrittenen Fällen und Rezidiven des Kollumkarzinoms. [Improved radiotherapy of advanced cases and recurrence of cervical carcinoma] p. 771-7.
- 18270 HEGNAUER H Missbildungshäufigkeit und Gebäralter. [Incidence of abnormalities and maternal age] p. 777-92.
- 18271 DONTENWILL W Intrauteriner Fruchttod und Toxoplasmose. [Intrauterine fetal death and toxoplasmosis] p. 792-800.
- 18272 MARTIN E Untersuchung zur Frage des Gewebeschadens nach intrauteriner Sulfonamidbehandlung. [Investigation of tissue injuries after intrauterine sulfonamide therapy] p. 800-4.
- 18273 BESSERER G Über die zytologische Erkennung eines primären Tuberkarzinoms aus dem Scheidenabstrich. [Cytodiagnosis of a primary tubal carcinoma through vaginal smear] p. 804-9.
- 18274 CRAMER H Zytologische Befunde im zervikalen Smear bei Endometritis und Cervicitis tuberculosa. [Cytological findings in cervical smear in endometritis and tuberculous cervicitis] p. 809-16.
- 18275 MARTIN E Die Neurologie des weiblichen Beckens. [Neurology of the female pelvis] p. 816-9.
- 18276 BREITNER J, NAUMANN E Schwangerschaftsreaktion durch Histidin nachweis im Harn nach Ricketts. [Ricketts' pregnancy test with histidine demonstration in the urine] p. 819-22.
- 18277 FEGELER H, NARIK G Die Beeinflussung der Wehenfähigkeit durch das sympathische und parasympathische Nervensystem. [Sympathetic and parasympathetic induction of labor pains] p. 822-34.
- 18278 BRUNNER W Symphysenruptur im 8. Schwangerschaftsmonat. [Rupture of the symphysis in the eighth month of pregnancy] p. 835-7.
- 18279 FASSBINDER W Eine seltene Doppelmissbildung. [Rare instance of double monster] p. 837-44.
- 18280 FETZER E Veritotest und Komplikationen während und nach grossen gynäkologischen Operationen. [Veritot test and complications during and after major gynecological operations] p. 844-7.
- 18281 FREUDENBERG H Parametropathia oxyurica; ein Beitrag zur Bedeutung der Oxyuriasis für die Gynäkologie. [Parametropathia oxyurica; a contribution to the significance of oxyuriasis in gynecology] p. 848-51.
- 18282 HAUER L Zur Frage der schmerzlosen Geburt. [On the question of painless labor] p. 852-4.
- 18283 LAMBERTZ H J Die Miller-Abbott Sonde zur Bekämpfung des Ileus. [The Miller-Abbott tube in ileus therapy] p. 854-8.
- 18284 WEISS R Intrapertitoneale Myomkapsel-ruptur im Puerperium. [Rupture of intraperitoneal myoma capsule during puerperium] p. 859-62.

GENEESKUNDIGE BLADEN UIT KLINIEK EN LABORATORIUM VOOR DE PRAKTIJK. (Haarlem)

Geneesk. bl. 45:1 1951

- 18285 SWAAB L I De hormonale beïnvloeding der steriliteit. [Hormonal factors in sterility] p. 1-45.

Geneesk. bl. 45:2 1951

- 18286 NELEMANS F A, NAUTA W J H Nieuwe opvattingen over de werking van het perifere autonome zenuwstelsel. [New concepts of the action of the peripheral autonomous nervous system] p. 47-64.

GENEESKUNDIGE GIDS. (Den Haag)

Geneesk. gids 29:18 6 Sept 51

- 18287 ZONNEVELDT A Vabrocid, een nieuw chemotherapeutikum. [Vabrocid, a new chemotherapeutic agent] p. 347-51.
- 18288 KEIZER D P R Ectodermositis erosiva pluriorificialis rendu-Fleissinger-Stevens Johnson. p. 351-6.
- Geneesk. gids 29:19 20 Sept 51
- 18289 KOLFF W J Te laag en te hoog kaliumgehalte bij uraemie; ervaringen bij vijftien patienten. [High and low potassium levels in uremia; 15 cases] p. 365-76.
- 18290 WENT J M VAN Asthma behandeld met ultra sonore golven. [Ultrasonic therapy of asthma] p. 377-80.

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- 18291 HEES, C A VAN De bepaling van het kaliumgehalte van het bloedsereum; samenvattend overzicht naar aanleiding van recente publicaties. [Determination of calcium blood levels; summary review with reference to recent publications] p. 387-91.
- 18292 BARUCH J Z Schouderklachten gepaard met perifere circulatiestoornissen. [Shoulder pain associated with peripheral circulatory disturbances] p. 391-3.
- 18293 WIEGMAN F De biologische grondslagen van emigratie. [Biological implications of immigrations] p. 393-9.

GENETIC PSYCHOLOGY MONOGRAPHS. (Provincetown)

Genet. Psychol. Monogr. 44:2 Nov 51

- 18294 MARTIN W E Quantitative expression in young children. p. 147-219.
- 18295 LYNIP A W The use of magnetic devices in the collection and analysis of the preverbal utterances of an infant. p. 221-62.

GIORNALE ITALIANO DI DERMATOLOGIA E SIFILOGIA. (Milano)

Gior. ital. derm. sif. 92:4 July-Aug 51

- 18296 PUGLISI V Le dermatosi da limone. [Dermatoses due to lemon] p. 237-84.
- 18297 PUCCINELLI V Variazioni del quadro protidémico nelle microbidi acute piogeniche. [Variations in blood protein picture in acute pyogenic bacterial infections] p. 285-95.
- 18298 GRIGNANI F, VENTURA B Gli acidi nucleici nelle neoplasie cutanee e dermatosi neoplastiformi. [Nucleic acids and cutaneous neoplasms and neoplastic dermatoses] p. 298-309.
- 18299 VACCARI R, MONTAGNANI A Penicillina e metabolismo dell'arsenobenzolo e dei sali di bismuto; ricerche sperimentali. [Penicillin and metabolism of arsenobenzol and bismuth salts; experimental investigations] p. 310-5.
- 18300 TOMMASI L, MARCOZZI A, KRUSE-SFICCA M Profilassi prenatale della sifilide congenita; sulla prima centuria di casi trattati a Roma. [Prenatal prevention of congenital syphilis; report on 100 cases treated in Rome] p. 316-23.

GIORNALE DI MEDICINA MILITARE. (Roma)

Gior. med. mil. 101:3-4 May-Aug 51

- 18301 PAOLILLO S Dobbiamo estendere ai militari l'assicurazione obbligatoria contro la tubercolosi? [Should obligatory insurance against tuberculosis be extended in military personnel?] p. 221-31.
- 18302 DELLA PENNA G F L'infiltrazione anestetica del funicolo nella cura delle orchiepididimiti aspecifiche. [Funicular anesthetic infiltration in the treatment of non-specific orchiepididymitis] p. 232-40.
- 18303 GIUSTI A, DI DOMIZIO L Le sindromi dolorose "sine materia" dell'apparato reno-ureterale e le malformazioni della colonna lombo-sacrale. [Pain syndrome of the reno-ureteral apparatus and malformations of the lombo-sacral column] p. 241-7.
- 18304 CICIANI M Una nuova stufa elettrica per sterilizzazione a secco. [New electric dry sterilizer] p. 248-52.
- 18305 ZOLLO M, ORSI G Un raro caso di tiroidite tubercolare; contributo clinico terapeutico. [Unusual case of tuberculous thyroiditis; therapy] p. 252-60.
- 18306 BOTTINO C Contributo clinico allo studio delle sindromi uveo-meningitiche. [Uveo-meningeal syndrome] p. 261-5.
- 18307 CURATOLO G La febbre Q: etiologia ed epidemiologia. [Q fever; etiology and epidemiology] p. 266-75.
- 18308 CARRA G In tema di obbligatorietà dell'intervento chirurgico in caso di oftalmia simpatica. [Obligatory surgery in sympathetic ophthalmia] p. 276-80.
- 18309 VENEZIAN E La streptomina nella cura della tubercolosi osteo-articolare. [Streptomycin in the treatment of osteo-articular tuberculosis] p. 281-2.
- 18310 CURATOLO L La formazione di antipirina per azione di 1-fenil-3-metilpirazalone-5 sopra 1-fenil-2-metil-4-acetilpirazalone-5. [Formation of antipyrine by action of 1-phenyl-3-methyl-pyrazalone-5 on 1-phenyl-2-methyl-4-acetyl-pyrazalone 5] p. 283-4.
- 18311 CAMPANA A La medicina di fronte alla guerra; casi di coscienza. [Field medicine during the war; humanitarian aspects] p. 285-6.
- 18312 RIUNIONI medico-chirurgiche internazionali; mostra internazionale delle arti sanitarie, Torino 30 maggio-12 giugno 1951. [International medico-surgical session; international exhibit of medical art, Torino, 30 May-12 June 1951] p. 287-90.
- 18313 IL XIII CONGRESSO internazionale di medicina e farmacia militari. [XIII International Congress on Military Medicine and Pharmacy] p. 291-4.

GIORNALE DI PSICHIATRIA E DI NEUROPSICHIATRIA (Ferrara)

Gior. psichiat. 79:2 1951

- 18314 FURTADO D Etat actuel de la thérapeutique de la myasthénie. [Present status of the treatment of myasthenia] p. 135-63.
- 18315 MIOTTO A Sul significato psicologico del sintomo neurotico. [Psychological significance of neurotic symptoms] p. 155-67.
- 18316 BINETTI P Il fattore "ereditarietà" nella malattia involutiva. [The hereditary factor of involutional melancholia] p. 169-88.
- 18317 ANDREANI G Su un caso di schizofrenia in un bambino di cinque anni. [A case of schizophrenia in a 5-year old child] p. 189-210.
- 18318 RABASSINI A Terapia associata elettro-narcotica e piroterapia nella schizofrenia. [Combined electro-narcosis and fever therapy in schizophrenia] p. 213-21.
- 18319 PADOVANI G Le riunioni neuropsichiatriche internazionali di Torino, 5-6-7 giugno 1951. [International neuropsychiatric meetings at Turin, 5-7 June 1951] p. 267-75.

18320 PADOVANI G Vincenzo Scarpini, 1876-1951. p. 287-90.

GIORNALE DI SCIENZE MEDICHE. (Venezia)

Gior. sc. med., Venez. 6:7 July 51

- 18321 ROSSITTO G L'azione della timectomia in animali d'esperimento ed in fase accrescitiva. II - Biochimica: comportamento del calcio, magnesio, fosforo e della fosfatasi. [Thymectomy and growth phases in animals. Biochemical factors: calcium, magnesium, phosphorus and phosphates] p. 123-8.
- 18322 BELLINI E Epilessia e disturbi cardiaci parossistici. [Epilepsy and paroxysmal tachycardia] p. 128-34.
- 18323 CIMITAN O Sull'azione battericida e batteriostatica delle principali muffe. [Bacterial and bacteriostatic effect of fungi] p. 136-8.
- 18324 CIMITAN O Azione battericida di alcune radiazioni a breve lunghezza d'onda. [Effect of short wave irradiation on bacteria] p. 138-40.

GLASGOW MEDICAL JOURNAL. (Glasgow)

Glasgow M. J. 32:10 Oct 51

- 18325 HALE A J The minute structure of the liver: a review. p. 283-301.
- 18326 SUTHERLAND J M, WILSON D R Disseminated sclerosis in man and experimentation with sheep. p. 302-10.
- 18327 FOX E G, FYFE W M Leptospirosis meningitis: report of a case. p. 311-2.
- 18328 INFECTIOUS diseases and epidemiological notes; vital statistics for 5 weeks ending 29th September, 1951. p. 313-4.

Glasgow M. J. 32:11 Nov 51

- 18329 SHORT D W Tardy median nerve palsy following injury. p. 315-20.
- 18330 BLAIR R A A case of cervico-facial actinomycosis. p. 321-3.
- 18331 MEIGHAN S S, DICK A Malignant disease of the pericardium: report of a case. p. 324-6.
- 18332 INFECTIOUS diseases and epidemiological notes; vital statistics for 4 weeks ending 27th October, 1951. p. 332.

GROWTH. (Philadelphia)

Growth 15:3 Sept 51

- 18333 COHEN I R, RAHN O The resorption of riboflavin by young and old cultures of *Lactobacillus casei*. p. 141-5.
- 18334 RAHN O, ESKE B The fate of riboflavin in the ageing of bacteria. p. 147-53.
- 18335 BONHAM K, PALUMBO R F Effects of X-rays on snails, crustacea, and algae. p. 155-88.
- 18336 HAMMETT F S Quantitative growth in *Obelia* colonies in culture. II. Season changes in rates of basic activities. C. Differentiation. p. 189-200.
- 18337 HAMMETT F S Quantitative growth in *Obelia* colonies in culture. II. Season changes in rates of basic activities. D. Organization. p. 201-10.

GRUZLICA. (Warszawa)

• Gruzlica, Warsz. 19:4 July-Aug 51

- 18338 MIKULASZEK E Wspomnienie pośmiertne o Ernestie Symie. [In memory of Ernest Sym.] p. 430-2.

18339 SPIRO B Gruzlica w świetle teorii I. P. Pawłowa; na podstawie piśmiennictwa radzieckiego. [Tuberculosis according to Pavlovian theory; review of Soviet literature] p. 433-7.

- 18340 KWIEK S, FAJECKA H Częstość występowania streptomycynoopornych szczepów prątki gruźlicy. [Frequency of streptomycin resistance in *Mycobacterium tuberculosis*] p. 438-46.
- 18341 BAGDASARIAN G Porównanie różnych sposobów konserwacji moczu zawierającego streptomycynę, dla celów regeneracji. [Comparison of various methods of conservation of urine containing streptomycin for recovery] p. 447-50.
- 18342 STRUPCZEWSKA H Wykrywanie prątki gruźlicy sposobem flotacji. [Isolation of *Mycobacterium tuberculosis* by the flotation method] p. 451-4.
- 18343 KALINOWSKI R, KOMAR E Doświadczenia własne ze stosowania PAS-u w gruźlicy. [Experiences with PAS in tuberculosis] p. 455-8.
- 18344 ZIERSKI M, MOKRZYCKI M Antybiotyki i leczenie zabiegowe w gruźlicy płuc. [Antibiotics in preventive therapy of pulmonary tuberculosis] p. 459-78.
- 18345 WARSZCZAWSKI S Wyniki leczenia olbrzymich jam gruźliczych w płucach za pomocą składowanych zabiegów chirurgicznych. [Results of complex surgical therapy of giant tuberculous cavities] p. 479-98.
- 18346 RUTKOWSKI J Wycięcie części lub całego płuca w gruźlicy płuc. [Partial and total pneumonectomy in pulmonary tuberculosis] p. 499-507.
- 18347 JURKOWSKI J Zespół Bernard-Hornera w wyniku przepalenia stróżów opłucnych. [Bernard-Horner syndrome as a consequence of pneumonolysis] p. 508-16.
- 18348 NEUMAN A Zagadnienie wysiłku w gruźlicy płuc. [Problem of effort in pulmonary tuberculosis] p. 517-33.
- 18349 PREGOWSKI W Krwaki zrostu opłucnowego stwierdzony podczas wzienikowania. [Hematoma of the pleural adhesion diagnosis during pleuroscopy] p. 534-8.
- Gruzlica, Warsz. 19:5 Sept-Oct 51
- 18350 KOLSJUT H Badania nad streptomycynoopornością szczepów prątki gruźlicy wyhodowanych z płuc chorych leczonych streptomycyną. [Studies on streptomycin resistance in strains of *Mycobacterium tuberculosis* cultured from saliva of patients treated with streptomycin] p. 577-84.
- 18351 KWAPINSKI J Odczyn flokulacyjny w płynach mózgowo-rdzeniowych. [Flocculation reaction of the cerebrospinal fluid] p. 584-9.
- 18352 VENULET J Właściwości farmakologiczne kwasu salicylohydroksamowego nazwanego preparatem T-2. [Pharmacologic properties of salicylohydroxamic acid] p. 590-7.
- 18353 LASZCZKA C, GEBAUER M Spostrzeżenia dotyczące działania tiosenikarbazonu (ATB I) na niektóre schorzenia gruźlicze. [Observations on the effect of thiosemicarbazones on certain types of tuberculosis] p. 598-611.
- 18354 FRENKEL S Streptomycyna jako ośłona przy przepalaniu stróżów. [Streptomycin as an adjunct in pneumonolysis] p. 612-5.
- 18355 HORNOWSKI S Wycięcie tkanki płuca w leczeniu gruźlicy płuc. [Resection of pulmonary tissue in the treatment of pulmonary tuberculosis] p. 616-31.
- 18356 WILKOWA M Zmiany oczne u dzieci z gruźlicą płuc leczonych streptomycyną. [Ocular changes in children with pulmonary tuberculosis treated with streptomycin] p. 632-9.
- 18357 ADAMCZAK J Gruźlica we wrocławskim środowisku akademickim w okresie 1947-1951 r. [Tuberculosis in university students in Wrocław in 1947-51] p. 640-9.
- 18358 DELOFF L Odczyn alergiczny rzekomo-goszczowce i zawałowe w płucach w przebiegu gruźliczych wysiewów krwipochodnych. [Allergic pseudorheumatic and infarctive re-

sponses in hematologic dissemination of tuberculosis] p. 659-6.

18359 BORECKA D, WOJTKIEWICZOWA J Dwa przypadki poszczepiennej rozpywnej gruźlicy skóry wywołanej przez prątki B.C.G. [Two cases of postvaccination cutaneous tuberculosis caused by BCG] p. 657-9.

18360 KRAKOWKA P, KWIEKOWA A Trzy przypadki choroby Bessner-Boeck-Schaumanna. [Three cases of Bessner-Boeck-Schaumann disease] p. 660-6.

GUY'S HOSPITAL GAZETTE. (London)

Guy's Hosp. Gaz. Lond. 65:1649 6 Oct 51

18361 BARBER H The value of fiction in medical education. p. 358-62.

18362 THOMPSON A R Memories of Guy's: I. The surgeons at Guy's Hospital in 1898. p. 363-8; contd.

Guy's Hosp. Gaz. Lond. 65:1650 20 Oct 51

18363 DAVIS L The organisation and activities of a department of surgery. p. 378-83.

18364 THOMPSON A R Memories of Guy's, II. p. 384-9.

Guy's Hosp. Gaz., Lond. 65:1651 3 Nov 51

18365 MONEY G L The rôle of cobalt and copper in nutrition. p. 397-408.

18366 THOMPSON A R Memories of Guy's; III. The socialists at Guy's Hospital in 1898-9. p. 409-12.

Guy's Hosp. Gaz., Lond. 65:1652 17 Nov 51

18367 VALE W A Dentistry in America. p. 417-20.

18368 KENDALL P H On being in the ward. p. 421-2.

18369 DR. E. R. Churchill. p. 423-4.

18370 THOMPSON A R Memories of Guy's. IV. The old Medical School lights. p. 425-7 contd.

Guy's Hosp. Gaz., Lond. 65:1653 1 Dec 51

18371 WASS S H The recognition of malignant disease in the mouth. p. 437-440.

18372 HANBY J H The rôle of the chiropodist. p. 441-4.

18373 THOMPSON A R Memories of Guy's, V. p. 447-51.

GYERMEKGÖGYASZAT. (Budapest)

Gyermekegyógyászat 2:10 Oct 51

18374 BARTA L, LUKÁCS V F Adatok az atrophias caecumok cukoranyagcseréjéhez. [Data on sugar metabolism in infantile atrophy] p. 289-94.

18375 MESTER A Adatok a leiner-kór okozta sorvadás keletkezéséhez. [Data on the etiology of atrophy caused by Leiner's disease] p. 294-302.

18376 BODA D A caecumokori toxikosis és atrophia purintest anyagcseréje. [Purine metabolism in toxicosis and atrophy of infants] p. 302-10.

18377 TAKÁTS I, SZÉNÁSY J Eklampsia és frontotvoniások. [Eclampsia and meteorologic front modifications] p. 311-5.

Gyermekegyógyászat 2:11 Nov 51

18378 PIKLER E A caecumgondozás néhány kérdéséről. [A few problems of infant care] p. 321-7.

18379 SZUTRELY G Tetanusos gyermekek elektrokardiogramjáról. [Electrocardiograms in infantile tetanus] p. 328-32.

18380 HORVATH M Az endémias golyva gyermekkori vonatkozásai. [Endemic goiter in childhood] p. 333-8.

18381 SCHULER D, JAKAB Z Újszülöttek lipoid pneumoniaja. [Lipoid pneumonia in newborn] p. 338-42.

18382 BARTA L, SZOLNOKI G Nagyfokú hypocalcaemiával járó acidotikus korallap. [Acidotic states in marked hypocalcaemia] p. 342-4.

18383 ROBOZ P Az enuresis nocturna. [Nocturnal enuresis] p. 345-8.

Gyermekegyógyászat 2:12 Dec 51

18384 POMÓTHY R, FRANK K, ISTVÁN L Koraszülöttápolásunk. [Premature infant care] p. 353-62.

18385 VINCE I, REVESZ K, MOLNAR A Adatok a sorvadat caecumok RES működéséhez. [Reticulo-endothelial system in infantile atrophy] p. 363-6.

18386 KEMENY P Antibiotikumok kombinált alkalmazása coli sepsisnél. [Combined administration of antibiotics in colisepsis] p. 367-9.

18387 FRANK K, KOLLÁR D Kétoldalt spontán pneumothorax caecumokban idegenlént-aspiratio és tracheotomia után. [Bilateral spontaneous pneumothorax in infant following aspiration of foreign body and tracheotomy] p. 369-71.

18388 LÓRÁND B A Heller-Weygand-féle dementia infantilis és differentialdiagnózisa. [Heller-Weygand's infantile dementia and its differential diagnosis] p. 371-9.

HAEMATOLOGICA. (Pavia)

Haematologica, Pavia 35:5 1951

18389 LEONARDI P Valutazione e significato delle picnosi dei nuclei eritroblastici midollari in condizioni normali. [Evaluation and significance of pyknosis of the bone marrow erythroblast nuclei in normal conditions] p. 409-27.

18390 PERNES B, CAMERADA P, CONGIU M, LEO P Sul contenuto in metalli pesanti degli estratti epatici; nota preventiva. [Heavy metal content of liver extracts] p. 429-35.

18391 LAREZZA P, NOTARIO A, CASIROLA G Androgeni ed emopoiesi; ricerche sperimentali. [Androgens and hemopoiesis] p. 437-75.

18392 ROSTI P, FURIAN R Sulle variazioni della protrombina residua durante il ciclo mestruale nella donna normale. [Variations of prothrombin consumption during the menstrual cycle in normal women] p. 477-90.

Haematologica, Pavia 35:6 1951

18393 STORTI E, MAURI C, MOCCHI N L'azione degli estrogeni e del testosterone sull'emopoiesi dei leucemici; contributo allo studio della terapia delle leucemie con ormoni sessuali. [Effect of estrogens and testosterone on hemopoiesis in leukemia; contribution to the study of the therapy of leukemia with sex hormones] p. 493-555.

18394 DONATI G, LOVISETTO P Contributo alla casistica della leucemia eosinofila. [Contribution to case reports of eosinophil leukemia] p. 557-68.

18395 LEIBETSEDER F, KWERCH E, HOLZ-KNECHT F L'azione dell'adrenalina sulla coagulazione del sangue. [Effect of adrenalin on blood coagulation] p. 569-72.

Haematologica, Pavia 35:7 1951

18396 MARINONE G Questioni insolute antiche e recenti sulla leucopoesi basofila dell'uomo; le caratteristiche morfologiche e micro-

chimiche dei granuloblasti basofili nelle cosiddette leucosi a basofili. [Old and recent unsolved questions on basophil leukopoesis in man; morphological and microchemical characteristics of basophil granuloblasts in so-called basophil leukosis] p. 589-612.

18397 ALFIERI A, DI NARDO U Contributo allo studio dell'emometria del bambino vivente in ambiente disagiato, prima e dopo soggiorno in colonia marina. [Contribution to the study of blood count of children living in the slums, before and after a vacation at the sea-shore] p. 613-23.

18398 MARIO B Modificazioni emocromocitometriche osservate in epatopazienti sottoposti a trattamento con sostanze lipotrope. [Hemochromocytometric modifications in liver disease during treatment with lipotropic substances] p. 625-48.

18399 BUSSI L, DE MICHELI E, SALA G Ricerche sperimentali sull'azione del cortisone, del desossicorticosterone e del 21 acetossipregnenolone sull'emopoiesi del ratto. [Experimental research on the effect of cortisone, desoxycorticosterone and 21 acetoxypregnenolone on hemopoiesis in the rat] p. 649-60.

18400 BUSSI L, FRANZINI P Mielosi eritromica cronica con evoluzione terminale in mielosi ematoblastica. [Chronic erythemic myelosis terminating in hemocytoblastic myelosis] p. 661-77.

HAHNEMANNIAN. (West Pittston, Pa.)

Hahnemannian 96:4 Oct-Dec 51

18401 GREGG L O Chronic rhinitis. p. 171-4.

18402 WESNER W N Internal trembling. p. 175-8.

18403 FOX W B Measles - its homeopathic treatment. p. 179-81.

18404 HILL E H Stomach remedies. p. 182-6.

HAREFUAH. (Tel-Aviv)

Harefuah, Tel-Aviv 41:4 15 Aug 51

18405 MICHAELSON I C Diabetic and hypertensive retinopathy. p. 59-60.

18406 CZERNIAK P Bejel, one of the treponematoses. p. 63.

Harefuah, Tel-Aviv 41:5 2 Sept 51

18407 LEWITUS Z On the relationship between prothrombin activity and coagulation time in plasma. [English summary] p. 73-5.

18408 REIN C R Problems in the therapy of syphilis. [English summary] p. 76-8.

18409 JOEL C A The diagnostic value of testicular biopsy. [English summary] p. 79-82.

Harefuah, Tel-Aviv 41:6 16 Sept 51

18410 KITCHEN D K Modern penicillin therapy; development; efficacy; reactions. [English summary] p. 89-91.

18411 MENDES G Treatment of bronchial asthma with anterior pituitary gonadotropin. [English summary] p. 91-3.

18412 STARK G J Quick method for indirect blood group determination, crossmatch and syphilis test with a few drops of blood. [English summary] p. 93-4.

Harefuah, Tel-Aviv 41:7 3 Oct 51

18413 MICHAELSON I C Fifty consecutive cases of retinal detachment. [English summary] p. 109-10.

18414 STEINTZ H, LOEWENTHAL M Periarthritis nodosa. [English summary] p. 110-3.

- 18415 TSCHETSCHIK M A rare case of metastatic tumour of the lung persisting for 10 years. [English summary] p. 114-5.

Harefuah, Tel-Aviv 41:8 18 Oct 51

- 18416 ADLER E, MAYBAUM S Brachial-plexus paralysis after birth injury; Erb's palsy. [English summary] p. 126-7.
- 18417 ADLER S A note on bacteria-free cultures of *Trichomonas hominis*. [English summary] p. 127-9.
- 18418 UNGAR H The role of calcification of the renal papilla in the pathogenesis of nephrolithiasis. [English summary] p. 130.
- 18419 ASHERMAN J The pituitary gland and its treatment in genital disturbances. [English summary] p. 130-2.
- 18420 BURSTEIN S On the quantitative determination of total reducing corticoids by the method of Heard & Sobel in human urine and possible errors due to vitamin A. [English summary] p. 132-3.
- 18421 BELLER A J, SHAMIR Z, SHAPIRA T Subdural hematoma in infancy. [English summary] p. 133-7.
- 18422 BROMBERG Y M, BRZEZINSKI A Estrogens in functional bleeding of the uterus; physiological background and the therapeutic use. [English summary] p. 138-41.
- 18423 GUREVITCH J Incompatibility in the blood group systems Rh-Hr, ABO. [English summary] p. 141-4.
- 18424 GRUSHKA T Social and economic problems of maternal and infant mortality. [English summary] p. 145-51.
- 18425 GRUENFELDER B Congenital brain defects caused by pregnancy toxos during the period of formation of the cerebellum and mesencephalon. [English summary] p. 151-3.
- 18426 HALPERN L Brain metastases of lymphosarcoma of the ovaries in a child aged 11 1/2. [English summary] p. 153-5

Harefuah, Tel-Aviv 41:9 1 Nov 51

- 18427 VRIES A D, RISS E Idiopathic hypoprote-thrombinaemia; observation on labile factor deficiency. [English summary] p. 159-63.
- 18428 DOSTROVSKY A, SHMUSHKOVITCH J, SAGHER F Pemphigus; study of fifty four hospitalized patients. [English summary] p. 163-7.
- 18429 DREYFUSS F, MUNDEL G, BENYESCH M Sickle cell disease among Yemenite Jews. [English summary] p. 167-71.

Harefuah, Tel-Aviv 41:10 15 Nov 51

- 18430 HOCHMAN A, BROMBERG Y M, BRZEZINSKI A Hodgkin's disease and pregnancy. [English summary] p. 173-6.
- 18431 KESTRIN S, SULMAN F G Distribution of fructose in the male genital tract. [English summary] p. 176-7.
- 18432 WITENBERG G Some unusual observations on helminthiasis in Israel. [English summary] p. 179-80.
- 18433 WERTHEIMER E, BEN-TOR W The use of fatty acids in muscles. [English summary] p. 180-2.
- 18434 HEIFETZ M Ectopic pregnancy. [English summary] p. 182-3.

Harefuah, Tel-Aviv 41:11 2 Dec 51

- 18435 TOAFF R, SADOVSKY A Galactorrhoea and amenorrhoea in pituitary adenomata. [English summary] p. 199-91.
- 18436 LACHMAN J, ROSEN H The upper respiratory tract and the genital system. [English summary] p. 193-3.

- 18437 LANDAU J, ECKERLING B, POLISHUK Z Impaired dark adaptation and spermatogenesis. [English summary] p. 194-5.

- 18438 FUNKELSTEIN M, BERLIN L, BEYTH L The excretion of a substance in the urine exhibiting fluorescence during the menstrual cycle. [English summary] p. 195-6.

- 18439 KLEBERG J On diseases of the biliary system during pregnancy. [English summary] p. 195-7.

HARPER HOSPITAL BULLETIN. (Detroit)

Harper Hosp. Bull., Det. 9:6 Nov-Dec 51

- 18440 DILORETO P C Intestinal obstruction in pregnancy. p. 179-86.
- 18441 JOHNSON A S, SCHEINBERG S R, GERISCH R, SALTZSTEIN H C Effect of cortisone on experimentally produced myocardial infarction; preliminary report. p. 187-9.
- 18442 BOHN Z S Psychiatric care in a general hospital. p. 190-92.

HEBREW MEDICAL JOURNAL. (New York)

Hebrew M.J. Vol:2 1951

- 18443 GLOBUS J H Brain tumors; prognosis based on their morphology. p. 203-8.
- 18444 SHAPIRO S Oral anticoagulant therapy in myocardial infarction. p. 195-202.
- 18445 BOGAIR N Favism in Israel. p. 190-4.
- 18446 EPPENSTEIN S Ear, nose and throat diseases in Israel. p. 187-90.
- 18447 MUHSAM H V, WERBIN B The health status of Israel's children in 1950. p. 194-7.
- 18448 GOLD H R Jewish contributions to the development of medical psychology. p. 177-83.
- 18449 MUNTNER Z Persian medicine and its relation to Jewish and other medical science; commemorating the millennium of avicenna. p. 171-6.
- 18450 LEIBOVITZ Y Zacutos Lusitanus. p. 167-70.
- 18451 HIRSH W, ROBINSON P Prof. L. F. Meyer. p. 164-6.
- 18452 SOLLMANN F G Prof. Bernhard Zondek; on the occasion of his sixtieth birthday. p. 157-63.

HELVETICA PAEDIATRICA ACTA. (Basel)

Helvet. paed. acta 6:5 1951

- 18453 KERPEL-FRONIUS E, VARGA F, VONÖCKY J, KUN K Die Beziehungen zwischen Kreislaufverlangsamung, Sauerstoffmangel und Intoxikation im Säuglingsalter. [Correlation between circulatory retardation, oxygen deficiency and toxicosis in infants] p. 377-96.
- 18454 ZELLWEGER H, WEHRLI S Der Quecksilbernachweis im Urin und seine Bedeutung für die Diagnose der Akro-dynie. [Determination of mercury excretion in urine and its significance in diagnosis of acrodynia] p. 397-405.
- 18455 HERZOG H, WISSLER H Die röntgenologische Darstellung des Lungenhilus in Übersichtsaufnahme, Tomogramm und Stereobild. [General, stereoscopic and tomographic roentgenograms of the pulmonary hilus] p. 406-13.

- 18456 FRISCHNECHT W Maligne Hypertension im Kindesalter bei einseitiger Nierenerkrankung. [Malignant hypertension in childhood in unilateral renal affection] p. 414-27.

- 18457 MORF H, HOLLÄNDER L Ein Fall von Mumps-Meningoencephalitis ohne Parotitis mit Berücksichtigung der Mumps-Komplement-bindungsreaktion. [Case of mumps-encephalitis without parotitis with special reference to the mumps complement fixation reaction] p. 438-36.

- 18458 GATTO I Ellis-van Creveld-Syndrom. [Ellis-van Creveld syndrome] p. 437-42.

- 18459 FRISCHNECHT W Elektrokardiogramm-Veränderungen im Kindesalter ohne Myokardenerkrankung. [Changes in the electrocardiogram in childhood without myocardial disease] p. 443-54.

- 18460 GIRARDET P, ZELLWEGER H Etude critique des épreuves biologiques de diagnostic des états spasmodiques de l'enfant. II. L'hypocalcémie provoquée; test de Klotz et Barbier. [Critical study of biological tests in diagnosis of spasmodic states in the child. Induced hypocalcemia; Klotz and Barbier test] p. 455-8.

- 18461 GIRARDET P, ZELLWEGER H Etude critique des épreuves biologiques de diagnostic des états spasmodiques de l'enfant. III. Epreuve de résistance à l'hypercalcémie provoquée; épreuve de Fingeld. [Critical study of biological tests in diagnosis of spasmodic states in the child. Resistance test to induced hypercalcemia; Fingeld's test] p. 458-63.

HIGIJENA. (Beograd)

Higijena, Beogr. 3:4-5 1951

- 18462 GERIC R Problem deŝje smrtnosti u NR Srbiji. [Problem of infant mortality in Serbia] p. 249-56.
- 18463 GRIN E I O patogenizi onihomikosa kod fevusa i trihofitije. [Pathogenesis of onychomycosis in favus and trichophytosis] p. 259-65.
- 18464 PREBEG Z Principi zdravstvene zaštite školske dece i omladine. [Principles in health services for school children] p. 265-78.
- 18465 FERBER E Problemi zdravstvene kontrole šiviljnih namirnica u FNRJ [Problems of food inspection in Yugoslavia] p. 278-94.
- 18466 DUANCIC V Prilog epidemiologiji i patogenizi trbušnog tifusa. [Epidemiology and pathogenesis of abdominal typhus] p. 285-311.
- 18467 HERMAN-FISER M Savršena biokemijska kod istrakivanja prehrane. [Role of biochemistry in food inspection] p. 312-4.
- 18468 VUKSANOVIC VICKO Novi pogledi na imunologiju difterije. [New concepts of immunology of diphtheria] p. 315-23.
- 18469 LANGMUIR A D Mogućnosti biološkog ratovanja; epidemiološka procjena. [Possibilities of biologic warfare; epidemiologic evaluation] p. 323-34.
- 18470 STARCEVIC S Prilog poznavanju sadržaja riboflavina-vitamina B2 u brašnu. [Determination of riboflavin in flour] p. 334-8.
- 18471 PITANJIMA duševne higijene i nje psihijatrije. [Mental hygiene and psychiatry in Yugoslavia] p. 339-45.
- 18472 ŽARKOVIĆ G Četvrto zasjedanje Svjetske Zdravstvene Skupštine. [Fourth conference of the World Health Organization] p. 345-51.
- 18473 SIBALIC S, RADEJ N Prilog poznavanju i određivanju amino-kiselina koje sadrže sumpor. [Determination of amino acids] p. 351-64.

HIPPOKRATES. (Stuttgart)

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- 18474 DOBLER Begrüssungsansprache beim 1. Einführungskurs für naturgemässes Heilweisen in Stuttgart am 10 September 1951. [Opening address at the first introductory course in naturopathy in Stuttgart, September 10 1951] p. 517-8.

- 18475 BRAUCHLE A Die Allgemeine Pathologie als Grundlage der Naturheilkunde. [General pathology as basis for naturopathy] p. 519-22.
- 18476 GROTE L R Die Idee der Naturheilkunde im Aspekt der allgemeinen klinischen Krankheitslehre. [Naturopathy in the light of general clinical medicine] p. 522-9.
- 18477 HAGGENMÜLLER Gedanken zum Asthma bronchiale im Kindesalter. [Bronchial asthma in childhood] p. 529-33.
- 18478 NUSSBRUCH W Klinische Erfahrungen mit pflanzlichen Wirkstoffen bei Hautkrankheiten. [Clinical observations on phytotherapy in dermatoses] p. 533-5.
- 18479 KAULS C Neue Wege zur Behandlung der vegetativen Dysregulation. [New ways in the therapy of vegetative disorders] p. 535-7.
- 18480 GRAAZ H Wandlungen der Sozialen Hygiene von der medizinischen Polizey bis zur Diätetik. [Metamorphosis of social hygiene from medical police to dietetics] p. 537-8.

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- 18481 STORCK H Orthopädie und Kneippische Hydrotherapie. [Orthopedics and Kneipp's hydrotherapy] p. 543-9.
- 18482 ZUKSCHWERDT L Chiropraktik. [Chiropractic] p. 549-58.
- 18483 DÖHRN W, SCHMITT W Eine systematik der Medizin. [Systematics in medicine] p. 558-60.
- 18484 WANKE Über den posthypnotischen Reflex. [Posthypnotic reflex] p. 560.
- 18485 STAACK W Beobachtungen zum Blass des Blutegels. [Observation on leech bite] p. 561.
- 18486 SCHMÜCKER N Zur ausserklinischen Diabetesbehandlung. [Extraclinical diabetes therapy] p. 562-3.
- 18487 KAHL-FURTHMANN G Ferdinand Sauerbruch—Zum Tode des grossen deutschen Arztes. [Ferdinand Sauerbruch; on the death of the great German physician] p. 563-6.

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- 18488 LEESER O Das Verhältnis der Homöopathie zu den naturärztlichen Methoden. [Relation of homeopathy to naturopathic methods] p. 571-7.
- 18489 MENG H Psychische Hygiene. [Mental hygiene] p. 578-81.
- 18490 HEUPKE W Zur Diätbehandlung des praktischen Arztes. [Diet therapy in general practice] p. 581-4.
- 18491 THEURER K Ein Beitrag zur Behandlung mit Eigenharn. [Auto-urotherapy] p. 584-5.
- 18492 DECHANT H Vereinheitlichung der Krebsbehandlung. [Standardization of cancer therapy] p. 585-7.
- 18493 FISSELER H Heilerfolge durch Perkutan - Therapie. [Results in percutaneous therapy] p. 587-9.
- 18494 BAAS K Behandlung von therapieresistenten Ulcera ventriculi und duodeni, sowie chronischer Colitis mit Gastroblin. [Treatment of therapy resistant peptic ulcers and chronic colitis with gastroblin] p. 589.
- 18495 ABELE U Was soll man von der Sauna halten? [Therapeutic use of saunas] p. 589-91.
- 18496 BECKER F Zu Engelhardt "Die naturgemässe Behandlung der Lungentuberkulose" in Heft 15, 1951. [Answer to Engelhardt's article in number 15, 1951] p. 591-2.
- 18497 ENGELHARDT Stellungnahme zu den kritischen Bemerkungen des Herrn Dr. Becker. [Reply to Dr. Becker's critical remarks] p. 592-3.
- 18498 BADER H Cyren B im Kindesalter. [Cyren B in pediatrics] p. 593-4.

HISPALIS MEDICA. (Sevilla)

Hispalis méd. 8:88 Oct 51

- 18499 DELGADO ROIG J Sobre diversas modalidades en el tratamiento de las psicosis. [Various methods in the treatment of psychoses] p. 485-95.
- 18500 CASCAJO ROMERO J La enfermedad de Sturge-Weber (angiomatosis encefalocutánea). [Sturge-Weber disease (encephalo-cutaneous angiomatosis)] p. 497-511.
- 18501 SIERRA VIGUERAS J Psicopatología del climaterio. [Psychopathology of menopause] p. 513-27.
- 18502 BOCANEGRA BARROSO B, STIEFEL BARBA E La localización vías aéreas superiores de la enfermedad de Besnier-Boeck-Schaumann; comentario a un caso clínico. [Manifestations in the upper respiratory tract in Besnier-Boeck-Schaumann disease; comments on a clinical case] p. 529-36.

HOMOEOPATHIE FRANCAISE. (Paris)

Homoeopath. Fr. 27:9-10 Nov-Dec 51

- 18503 ZIESS R Le traitement officiel du cancer. [Official therapy of cancer] p. 514-43.
- 18504 JOUSSE R Cancer et homoeopathie. [Cancer and homeopathy] p. 544-62.
- 18505 MATTEI A La détection du cancer. [Cancer detection] p. 563-81.
- 18506 KOPP, SCHMITTEN Diagnostic précoce du cancer et prophylaxie; méthode du Dr Werner Kaelin. [Early diagnosis of cancer and prophylaxis; method of Werner Kaelin M.D.] p. 581-91.
- 18507 DENIS M Etat cancéreux; observations. [Cancerous state; observations] p. 592-609.
- 18508 HENRY Epithélioma spino-cellulaire palatin récidivant. [Recurrent spinous cell epithelioma of the palate] p. 610-3.

HÔPITAL. (Paris)

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- 18509 FACQUET J L'angiocardigraphie; de quoi s'agit-il? [Angiocardiography] p. 313-5.
- 18510 GERARD-LEFEBVRE L'hypervitaminose D2 chez le nourrisson. [Hypervitaminosis D2 in the infant] p. 316-8.
- 18511 JAGUENAU J Les difficultés du diagnostic des tumeurs cérébrales chez les sujets âgés. [Difficulty in diagnosis of cerebral tumors in old people] p. 319-21.
- 18512 LERICHE R Orientations possibles de la pensée chirurgicale. [Possible orientation in trends of surgery] p. 322; passim.
- 18513 SAVIGNAC R Traitement des hémorroïdes et du prolapsus hémorroïdal. [Therapy of hemorrhoids and hemorrhoidal prolapse] p. 323-5.
- 18514 DENIER A Mon expérience de 18 ans de physiothérapie dans l'asthme. [18 Years experience in physical therapy of asthma] p. 327-30.

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- 18515 VII^e CONGRES International des Hôpitaux Bruxelles, 15-21 juillet 1951. [Seventeenth Congress of Hospitals, Bruxelles, 15-21 July 1951] p. 5-70.

HOSPITAL. (Rio de Janeiro)

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- 18516 MESQUITA Q H DE Comprometimento

do pericárdio na doença de Hodgkin; considerações sobre um caso de derrame pericárdico; revisão da literatura. [Involvement of the pericardium in Hodgkin's disease considerations on a case of pericardial effusion; review of the literature] p. 327-42.

- 18517 DIAS O Os portadores de sombras pulmonares. [Carriers of pulmonary shadows] p. 343-51.
- 18518 COSTA P D DA, LOBO F J DA S Jr Contribuição ao estudo da história da alergia no Brasil. [Contribution to the study of the history of allergy in Brazil] p. 353-61.
- 18519 LACORTE J G A moderna orientação no estudo da gripe. [Modern trends in the study of influenza] p. 363-71.
- 18520 ASSIS J S DE Antibióticos nas supurações vesicais, peri e para-vesicais. [Antibiotics in vesical, perivesical and paravesical suppurations] p. 373-85.
- 18521 ALENCASTRO G G DE Conceito e etiopatogenia das glomerulonefrites. [Concept and etiopathogenesis of glomerulonephritis] p. 387-411.
- 18522 ALEXANDRE H, SOUZA E ALMEIDA W DE A acetilcolina e o seu emprego em psiquiatria. [Acetylcholine and its use in psychiatry] p. 413-31.
- 18523 AZULAY R D, LIMA A O A terapêutica tóxica com os novos medicamentos; das suas inconveniências e da necessidade da determinação do poder sensibilizante desses medicamentos. [New drugs in topical therapy; disadvantages and necessity for the determination of the sensitizing power of these drugs] p. 433-9.
- 18524 TEIXEIRA C DE C, TORRES P Tumor do corpo carotídeo. [Tumor of the carotid body] p. 439-48.
- 18525 REZENDE V DE P Um caso de esquizofrenia agitada; clastomania. [Case of agitated schizophrenia; clastomania] p. 449-52.
- 18526 SILVA D G DA Alterações e significação de S-T. [Alterations and significance of S-T] p. 453-61.
- 18527 SANTOS R A DOS Principais afecções cirúrgicas da tireoide; experiência pessoal. [Surgical diseases of the thyroid; personal experience] p. 463-7.

HOSPITAL MANAGEMENT. (Chicago)

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- 18528 BRADY J W Pre-yule preparation brings holiday joy to youngsters. p. 31-3.
- 18529 ZIMMERMAN S, EISELE C W Motion pictures for employees at University of Chicago Clinics. p. 34-5; passim.
- 18530 WELCH M B SISTER Increasing hospital revenue to meet rising costs. p. 37-9.
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- 18537 ASHMAN W M The advantages of a pay cafeteria. p. 90-1.
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- 18539 DOYLE F J Value of employee perquisites varies widely in U.S. hospitals. p. 100.
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- 18542 DE MITCHELL R J What an administrator should know about laundering. p. 108.

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- 18543 WHAT state governors think about mental care. p. 35-7; passim
- 18544 STATE mental hospitals report progress; building, personnel and patient care. p. 38-9; passim
- 18545 LEEER R. Television helps patients in mental hospitals. p. 40.
- 18546 ATHAY R M. How we obtained tv sets for our hospital. p. 41.
- 18547 WILLMAR. Receiving Unit stresses treatment and early cure. p. 42-4.
- 18548 CRAIN K C. Hospital construction to continue high in 52. p. 46-7.
- 18549 NON-state mental hospitals reveal plans to improve patient care, personnel programs. p. 48-50.
- 18550 WILLIAMS H W. General hospital provision for psychiatrics indicated. p. 51-4.
- 18551 KNOWLES C S. Practical psychiatry and the theological student. p. 56; passim
- 18552 BETTER facilities, personnel programs improve V-A hospital service to mental patients. p. 60; passim
- 18553 CRAIN K C. Manufacturers demand materials for making hospital supplies. p. 72; passim
- 18554 HAYT E. The hospital's responsibility when and where. p. 86; passim.
- 18555 CODDINGTON J W. A personnel training program for mental hospitals. p. 92-4.
- 18556 HYDE F S. New practical nurse legislation. p. 94-7.
- 18557 PAPLOW J E. Some fundamental considerations in recruiting nurses. p. 98-106; passim.
- 18558 SYKES J. How one Memphis hospital operates its outpatient pharmacy. p. 108-10.
- 18559 POLLEN T. This dietitian feeds state hospital patients in cafeterias. p. 116-20.
- 18560 MONTHLY menus. p. 122.
- 18561 PANHORST H E. Administrative technique in the control of cost. p. 130-3.
- 18562 LOWMAN C L. Hydrogymnastics...how good? p. 138-40.
- 18563 RADIANT heating system for Michigan state hospital. p. 142.
- 18564 BRETT L. Home made cart solves problem of hospital linen storage. p. 144-8.
- 18565 LENTZ M. Hospital housekeeping rated as professional activity. p. 146-7.

HOSPITAL PROGRESS. (Milwaukee)

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- 18568 OLD versus new dietary department. p. 334-5.
- 18569 JORDAN E J. Cancer detection and follow-up. p. 336-8.
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- 18571 MOYNIHAN J F. The R.N.'s contribution to the community. p. 347-9.
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- 18574 MARY ALACOQUE SISTER. Two- vs. one-year training program. p. 354.
- 18575 McNABB B W. The old story: incomplete records. p. 46A; passim.
- 18576 CALLAHAN K. Selective diets. p. 48A; passim.
- 18577 EDWIN SISTER. Time-saving device for urinary sugars. p. 50A; passim.
- 18578 DAY D I. Washing white work in hospital laundries. p. 56A-58A

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- 18579 SWITZER M E. McKNEELY T B A

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- 18580 FIRE strikes St. Paul's, Dallas. p. 380-2.
- 18581 WRIGHT L Y. Pre-admission visits for O.B. patients. p. 383.
- 18582 LORETTA SISTER. Index to the quality of patient care. p. 384-8.
- 18583 FORD J. The doctor is your best friend. p. 388-9.
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- 18585 POHLEN K. PENDALL R J. Advisory board success story. p. 370-1.
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- 18588 COSTANZO V E. Basic principles of organization, II. p. 377.
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- 18590 MORTON C M. Medical records in the mental hospital. p. 380.

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- 18591 REED G E. More shortages and longer applications in view—but outlook is not quite black. p. 47; passim.
- 18592 POHLEN K. 1951 ushers out building boom. p. 48-9.
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- 18595 HAYHOW E C. The government? p. 55-7.
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- 18597 WATT J N, TILLMAN P F. St. Mary's, London, Ontario; an answer to the needs of the chronically ill. p. 60-3.
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- 18604 ETHEL SISTER. Teaching student nurses. p. 84-6.
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HOSPITALS. (Chicago)

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- 18607 SAUNDERS M. Laboratory show opens new facilities. p. 48-9.
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- 18610 KINGSBURY E R. Modular equipment modernizes the kitchen. p. 55-8; passim.
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- 18613 HAYT E. Legal considerations in the construction of a hospital. p. 62-4.
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- 18615 WILDER C A. X-raying patient opinion. p. 67-8.
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- 18623 MATSON G A. Fundamentals for success in a defense blood program. p. 100-4.
- 18624 MASTER menus for February. p. 116-22.

INDIAN JOURNAL OF MEDICAL RESEARCH. (Calcutta)

Ind. J. M. Res. 39:1 Jan 51

- 18625 DHAYAGUDE R G. Typing of locally isolated cultures of *Salmonella typhi* by means of Vi-bacteriophage. p. 1-15.
- 18626 BANERJEE A C. Note on cholera in the United Provinces (Uttar Pradesh). p. 17-40.
- 18627 SWAROOP S, RAMAN M V. Endemicity of cholera in relation to fairs and festivals in India. p. 41-9.
- 18628 DEVADAS R P, SUTTON T S. The effects of egg-yolk supplementation to the poor rice diet of South India on the growth of rats. Part I. Fat-extracted egg-yolk. p. 51-8.
- 18629 DEVADAS R P, SUTTON T S. The effects of egg-yolk supplementation to the poor rice diet of South India on the growth of rats. Part II. Egg-yolk extract. p. 59-62.
- 18630 DE H N, DATTA P Jr. Studies on the biosynthesis of B-vitamins. Part I. Investigation on the site and mechanism of biosynthesis of nicotinic acid in albino rats on diets containing different amino acids and free from nitrogen. p. 63-71.
- 18631 DE H N, ROY J K. Studies on the biosynthesis of B-vitamins. Part II. Effect of different carbohydrates on the biosynthesis of riboflavin in albino rats. p. 73-82.
- 18632 DE H N, ROY J K. Studies on the biosynthesis of B-vitamins. Part III. Effect of protein levels on the biosynthesis of riboflavin in albino rats. p. 83-7.
- 18633 HANDA K L, CHOPRA I C, KOHLI J D, SINGH K. Mitigation of acetonil, a preliminary note. p. 89-98.
- 18634 CHAKRAVARTI H. Studies on plasma protein. I. Principle of the method applied and evaluation of the technique. p. 99-106.
- 18635 SWAROOP S. The range of variation of the most probable number of organisms estimated by the dilution method. p. 107-34.

Ind. J. M. Res. 39:2 Apr 51

- 18636 AHUJA M L, KREHNAN K V, PANDIT S R, VENKATRAMAN K V. Laboratory diagnosis of cholera; a note on bacteriological procedures. p. 135-9.
- 18637 SWAROOP S. Endemicity of cholera in India. p. 141-83.
- 18638 SWAROOP S. Epidemiology of cholera in the Madras Presidency. p. 185-96.
- 18639 PANDIT S R. A note on cholera in Assam and the cholera bacteriophage experiment carried out in Assam. p. 197-210.
- 18640 VENKATARAMANAN K, KRIEHNASWAMY N, RAMAKRISHNAN T. Studies on the removal of fluorides from water. Parts I and II. p. 211-22.
- 18641 RAO D N, VENKATESWARLU P. Colorimetric estimation of fluoride in natural waters; thorium-alizarin method improved. p. 223-7.
- 18642 LAHIRI D C. Natural non-specific synergists and antagonists in crude diphtheria toxoid. p. 229-35.

- 18643 CHAUDHURI R N, CHAKRAVARTI H, DUTTA B N Blood volume in healthy Indians. p. 237-53.
- 18644 GUPTA J C, ROY P K, DUTTA A T, RAY G K Pharmacological action of a glucosidic principle isolated from *Dregea volubilis* Benth. (syn. *Marsdenia volubilis*, T. Cooke). p. 255-9.
- 18645 VEERARAGHAVAN N A note on the occurrence of Negri bodies. p. 261-5.
- 18646 VEERARAGHAVAN N Action of some sulphydryl compounds on cobra venom. p. 267-8.
- 18647 JAIN S P A study in birth order statistics of India. p. 269-92.

INDIAN JOURNAL OF PEDIATRICS. (Calcutta)

Ind. J. Pediat. 18:71 July 51

- 18648 CHAUDHURI S Anemia in infants and children. p. 97-105.
- 18649 SARMA A V S Experiences with accidental poisoning in children. p. 106-10.
- 18650 MOJUMDAR N G Pediatric approach to psychosomatic medicine. p. 111-6.
- 18651 ACHAR S T Use of carob flour (arobon) in acute diarrhoeal conditions. p. 117-9.
- 18652 CHANDRA N K Influenzal meningitis in a child. p. 120-4.
- 18653 LAHIRI K D Vitamin A in some skin diseases of children. p. 125.
- 18654 LAHIRI K D Erythema nodosum in children. p. 126-7.

INDIAN MEDICAL GAZETTE. (Calcutta)

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- 18655 BASU S P Non-calcified gall bladder visible without dye. p. 337-8.
- 18656 RINDANI T H Influence of some ions and drugs on the action of cobra venom on frog's gastrocnemius sciatic preparation. p. 338-40.
- 18657 MALHOTRA S L Use of BAL in the treatment of arsenical neuropathy. p. 340-3.
- 18658 DESAI V G Paludrine (proguanil) as a suppressive and prophylactic in R vivax infections. p. 343.
- 18659 CHAKRAVARTI M G, MITRA S Micro estimations of nitrogenous constituents of the blood and of urea clearance; a study of 100 cases. p. 343-8.
- 18660 CHAKRAVARTY N K, RAI CHAUDHURI M N Rauwolfia serpentina in essential hypertension. p. 348-54.
- 18661 DUTTA S C A case of post-kala-azar dermal leishmaniasis. p. 354-5.
- 18662 BHOUMIK A Amoebic infection of the female genital organs with report of a case. p. 355-7.
- 18663 BASU ROY B Pneumococcal meningitis treated with penicillin and aureomycin. p. 357-8.
- 18664 NEWER antigens, controls and types in complement, in the serology of syphilis, and associated considerations. p. 359-64.
- 18665 TOPA P K Manufacture of vaccine lymph from sheep. p. 367-73.
- 18666 ROY A T Diaminodiphenylsulphone (DDS) in leprosy: its effect on haemoglobin, weight, bacteriological index and reaction. p. 373-5.

INDUSTRIAL MEDICINE. (Chicago)

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- 18667 KESIC B, HAEUSLER V Hematological

- investigation on workers exposed to mercury vapor. p. 485-8.
- 18668 KLEM M C, McKIEVER M F Voluntary health insurance for industrial groups. p. 489-97.
- 18669 BOURNE H G Jr, FRAZIER P M, YEE H T Reduction of dust and mist in chromate plant. p. 498-500.
- 18670 NALE T W Current method of determining safety in the application of new chemicals. p. 501-6.
- 18671 GARNER H H Injuries to the head: psychiatric implications in their management. p. 507-8.
- 18672 THOMAS G J Fire and explosion hazards in anesthetizing areas. p. 509-12.
- 18673 RUBENSTEIN I H Legal aspects of corporate medical practice. p. 513-9.

INFORMATION DENTAIRE. (Paris)

Inform. dent., Par. 33:37 13 Sept 51

- 18674 CORDONNIER V L'infection focale d'origine alvéolo-dentaire. [Focal infection of alveolo-dental origin] p. 1445-6.
- 18675 DEXANT R Les eaux thermales et les névralgies dentaires. [Thermal waters and dental neuralgias] p. 1447.
- 18676 ROUCOULES L Réalisation des tonalités différentes de la gencive naturelle. [Practical applications of the different color shades of natural gingivae] p. 1448-9.
- 18677 BLANC L Le "plombage" des dents. [The "plombage" of teeth] p. 1460-1.

Inform. dent., Par. 33:38 20 Sept 51

- 18678 GRESSET A L'analgésie au trichloréthylène. [Analgesia with trichloroethylene] p. 1470-3.

Inform. dent., Par. 33:39 27 Sept 51

- 18679 PINOCHE A Le traitement des canaux et la sécurité sociale. [Treatment of root canals under social security laws] p. 1491-2.

Inform. dent., Par. 33:40 4 Oct 51

- 18680 LE HUCHE R A propos de: "Inlays et onlays". [Inlays and onlays] p. 1513-5.

Inform. dent., Par. 33:41 11 Oct 51

- 18681 SELBMANN R Réflexions sur la présentation d'un film. [Notes on the presentation of a film] p. 1544-5.

Inform. dent., Par. 33:42 18 Oct 51

- 18682 COUTURIER P Naphtaline et naphtol dans le traitement des gangrènes pulpaires. [Naphthalene and naphthol in the treatment of gangrene of the root canal] p. 1567-9.
- 18683 KAUFMAN J Ankylose, synovite et arthrite de l'articulation temporo-maxillaire. [Ankylosis, synovitis and arthritis of the temporomandibular joint] p. 1569-72.

Inform. dent., Par. 33:43 25 Oct 51

- 18684 BELLOCQ P Attachement rupteur de forces pour bridges amovibles en extension. [Stress-breaker attachment for removable extension bridges] p. 1591-8.

Inform. dent., Par. 33:44 1 Nov 51

- 18685 IVANOFF G Sur la carie dentaire de

cause externe et un moyen de lutte préventive. [Dental caries due to external causes and a means of preventing them] p. 1624-5.

Inform. dent., Par. 33:45 8 Nov 51

- 18686 BADEN E La préparation des cavités pour restaurations métalliques coulées dans les classes IV et V de Black. [Preparation of Black's Class IV and Class V cavities for cast metal restorations] p. 1645-61; contd.

Inform. dent., Par. 33:46 15 Nov 51

- 18687 BADEN E La préparation des cavités pour restaurations métalliques coulées dans les classes IV et V de Black. [Preparation of Black's Class IV and Class V cavities for cast metal restorations] p. 1672-83; concl.

Inform. dent., Par. 33:47 22 Nov 51

- 18688 ROCHETTE M Traitement chirurgical de la perforation palatine du à la succion d'appareil mobile. [Surgical treatment of palatal perforation caused by mobile suction apparatus] p. 1701-5.

Inform. dent., Par. 33:48 29 Nov 51

- 18689 RIONDET J T Utilisation des produits thermoplastiques pour les scellements temporaires. [Use of thermoplastic compounds for setting bridges temporarily] p. 1730-1.

Inform. dent., Par. 33:49 6 Dec 51

- 18690 ROCHETTE M Note sur le trichloréthylène. [Note on trichloroethylene] p. 1763.

Inform. dent., Par. 33:50 13 Dec 51

- 18691 CHAPUT A Les stomatites d'origine dentaire. [Stomatitis of dental origin] p. 1790.

Inform. dent., Par. 33:51 20 Dec 51

- 18692 GRESSET A L'analgésie au trichloréthylène. [Analgesia with trichloroethylene] p. 1823-4.

Inform. dent., Par. 33:52 27 Dec 51

- 18693 VIEILLEVILLE R C Mon expérience sur "l'air-dent". [My experiences with "air-dent"] p. 1854-61.

- 18694 EPSTEIN S Analyse de la technique "airbrasive" dans la pratique. [Analysis of the airbrasive technique in current practice] p. 1861-5.

INTERNATIONAL ABSTRACTS OF SURGERY. (Chicago)

Internat. Abstr. Surg. 93:5 Nov 51

- 18695 TURELL R, GLADSTONE A A Pilonidal (sacroccocygeal) sinus and cyst. p. 417-23.

Internat. Abstr. Surg. 93:6 Dec 51

- 18696 LOGGAN P B, KLEINSASSER L J Surgery of the pancreas; the results of pancreaticoduodenal resections reported in the literature. p. 521-43.

Internat. Abstr. Surg. 94:1 Jan 52

- 18697 ROWE R J, KOLLMAR G H Diverticulitis of the colon complicated by carcinoma. p. 1-9.

INTERNATIONAL JOURNAL OF LEPROSY. (New York)

Internat. J. Leprosy 19:3 July-Sept 51

- 18698 KELLERSBERGER E R, RULE W Sulfoxone sodium (diasone) in the treatment of leprosy; a summary analysis of field reports. p. 265-75.
- 18699 BOENJAMIN R Leprosy and antileprosy activities in Indonesia. p. 277-82.
- 18700 FLOCH H La lepre au bagne guyanais; son evolution durant un siecle (1852-1950); ses particularites. [Leprosy in the prisons of French Guiana; its evolution during the last century (1852-1950); details] p. 283-95.
- 18701 BARNETSON J Pathogenesis of bone changes in neural leprosy. p. 297-307.
- 18702 OLMOS CASTRO N, BONATTI A A Contribution to the study of the serology of leprosy. p. 309-21.
- 18703 KOENIGSTEIN R P, CHANG S T Colloid gold reaction in the spinal fluid in leprosy. p. 323-6.
- 18704 COCHRANE R G Classification of leprosy. p. 337-44.
- 18705 WADE H H The trend to DDS. p. 344-9.
- 18706 WADE H W Malcolm Herman Soule. p. 383-4.

INTERNATIONAL RECORD OF MEDICINE. (Washington)

Internat. Rec. Med. 164:9 Sept 51

- 18707 GORDON A Epilepsy as a mental hygiene problem. p. 465-8.
- 18708 NELLEN M, LANG R Mucocutaneous-ocular syndrome; report on a case treated with aureomycin. p. 469-71.
- 18709 HUDGINS A P The doctor as marital counselor. p. 472-81.
- 18710 ERF L A Clinical experiences and opinions in the field of hematology. p. 482-7.

Internat. Rec. Med. 164:10 Oct 51

- 18711 SCHWARTZ F F Hydrotherapy in neurological and vascular problems. p. 553-7.
- 18712 GUNVALD G The nature and changes of the body schema of girls nine, ten, and eleven years old with special reference to age, body type, and height. p. 558-65.
- 18713 KOTKOV B Experiences in group psychotherapy with the obese. p. 566-76.

IRISH JOURNAL OF MEDICAL SCIENCE. (Dublin)

Irish J. M. Sc. 6:312 Dec 51

- 18714 BROWNE O, FITZGIBBON H, SOLOMONS M, McVEY H Clinical report of the Rotunda Hospital. p. 553-698.
- 18715 FEENEY J K, TROY E M, DOYLE J BOYLE J Clinical report of the Coombe Lying-in Hospital. p. 699-826.
- 18716 BARRY A P, QUINN B, HANRATTY T Clinical report of the National Maternity Hospital. p. 827-1020.

ISIS. (Cambridge)

*Isis, Cambr. 42:130:4 Dec 51

- 18717 BAKER J R Remarks on the discovery of cell-division. p. 265-7.

- 18718 REILLY D Salts, acids & alkalis in the 19th century; a comparison between advances in France, England & Germany. p. 287-96.

IZVESTIJA NA MEDITSINSKITE INSTITUTI. (Sofia)

Izv. med. inst., Sofia Vol. I 1951

- 18719 POSKOV D S Uchenieto na I. P. Pavlov na visshata nervna deinst. [Pavlovian theory and higher nervous function] p. 3-32.
- 18720 KHADZHIOLOV A I Prinosi k' m luminiscentnata analiza na t'kanite i tehnostite na choveshkita i zhivotniskia organiz'm. [Analysis of luminescence of tissue and fluids in the human and animal organism] p. 33-64.
- 18721 KHADZHIOLOV A I, CHAK'ROV E L, DOKOV V K Edna nova impregnatsionna metoda, izpolzuvashcha bismutovia nitrat. [New method of impregnation with bismuth nitrate] p. 65-70.
- 18722 IORDANOV ZH K' m v'prosa za metabolizma na masnite depa na pileto v kraia na zarodishvata shivot i v ranno postembrionalno vreme s ogled i k' m praktikata na khraneto mu. [Fat metabolism in chicks in the late embryonic state and early postembryonal period in relation to feeding] p. 71-101.
- 18723 DOKOV V K, CHAK'ROV E L Izledania v' r'ku kr'vna kartinata na 200 studenta. [Study of 200 hemograms of students] p. 102-24.
- 18724 DOKOV V K, CHAK'ROV E L, KESIAKOV D KH Izledania v' r'ku kr'vna kartinata na 400 selani ot Stalinska okolina. [Study of 400 hemograms of farmers from the Staline district] p. 125-37.
- 18725 KHADZHIOLOV A I, KALADZHIEV A T, BOICHEVA E A Mikroskopska metoda za opredeliane skorostta na sedimentatsiata na chervnite kr'vni kietki. [Microscopic method in the determination of erythrocyte sedimentation time] p. 138-42.
- 18726 KHADZHIOLOV A I, DAMOVA N D, POPOV N I Khemopoeza v belia drob na zarodisha u choveka. [Hemopoiesis in lungs of the human embryo] p. 143-50.
- 18727 NIKOLOV P, BRATANOV K, AVRAMOV N R Prouchvane v'vilanieto na kaltsievite i kaltsievite soli v' r'ku mlechnata sekretsia; predvaritelno s'obshchenie. [Investigation on the effect of potassium and calcium salts on lactation, preliminary communication] p. 151-68.
- 18728 NIKOLOV P, AVRAMOV N R Izledvane v'vilanieto na Fructus foeniculi, Fructus anisi vulgaris, Fructus carum carvi, Flores cratoegi oxyacanthi i Herba calegae officinalis v' r'ku mlechnata sekretsia u k' meshchite zhni. [Investigations on the effect of Foeniculum vulgare, Carum carvi, Anisum vulgare, Crataegus oxyacanthus, and Galga officinalis on lactation] p. 169-82.
- 18729 VERBEV P E DDT v insektitsidnata praktika. S'obshchenie I. [DDT as insecticide] p. 183-7.
- 18730 KOICHEV B P, SAEV G K, KHADZHIOLOV A A Nialoi v' smozhnosti na izpolzuvane metodata na Khagedorn-Jensen. [Hagedorn-Jensen method] p. 188-98.

IZVESTIJA NA MIKROBIOLOGICHESKITA INSTITUT. (Sofia)

Izv. mikrob. inst., Sofia Vol. 2 1951

- 18731 ANGELOV S Kuslandskata trenka u choveka i s'otnoshenieto i rickettsiozata po domashnite zhivotni i spetsialno s taxi na kozite [Q fever in man and its relation to rickettsial diseases in domestic animals, with special reference to goats] p. 3-28.
- 18732 ANGELOV S, KUIUMDZHIEV I V' r'ku standardizatsiata na aglutinatsionnata metoda pri serodiagnostikata na bruselozata u nas. [Standardization of agglutination method in serodiagnosis for brucellosis] p. 29-54.
- 18733 ANGELOV S, KUIUMDZHIEV I Opiti za aktivna imunizatsia protiv bruselozata s s' "shcham 19" v B'lgaria. [Results of

active immunization against brucellosis with strain 19 in Bulgaria] p. 55-78.

- 18734 ANGELOV S, PANAIOTOV P, GRIGOROV I, MARINOV M Pektiinazen preparat "Bistrin" dobit v mikrobiologicheskita Institut na BAN, sraven s biosintetizirani preparati. [Pectin preparation bistrin produced at the Microbiologic Institute of the Bulgarian Academy of Sciences] p. 79-82.
- 18735 ANGELOV S, PANAIOTOV P, GRIGOROV I, NASHKOV D Opiti za dobivane na streptomitsin. [Experiences with production of streptomycin] p. 83-8.
- 18736 KUIUMDZHIEV I Nabludenia v' r'ku echyma contagiosum na dremite preshivani v B'lgaria. [Investigation on echyma contagiosum in small ruminants in Bulgaria] p. 89-94.
- 18737 LMABREV S, PANAIOTOV P Lechenie na urogenitalna tuberkuloza s s' streptomitsin. [Therapy of urogenital tuberculosis with streptomycin] p. 97-110.
- 18738 PANAIOTOV P Deistvie in vitro na dekokt ot folia uvae ursi sravneno s nialoi antibiotitsi i sulfonamidi v' r'ku nai-cheshto sreshchane mikroorganizmi pri zaboliavane na pikochnia trakt. [Effect in vitro of bearberry leaves extract, comparing with certain antibiotics and sulfonamides, on microorganisms found in the urinary tract] p. 111-6.

- 18739 KATRANZHIEV K Prouchvania v' r'ku antagonistshtoto deistvie na Bacterium bulgaricum i Streptococcus thermophilus apramo tuberkuloznite bakterii. [Investigation on antagonistic effect of Bacterium bulgaricum and Streptococcus thermophilus on Mycobacterium tuberculosis] p. 117-45.
- 18740 PONEV M Prinos k' m izuchavaneto na Aegyptianella pulorum u nas. [Investigation on Aegyptianella pulorum in Bulgaria] p. 147-53.

JAPANESE MEDICAL JOURNAL. (Tokyo)

Jap. M. J. 4:1 Feb 51

- 18741 YANAGISAWA K, KANAI K, SHIGA Y, ITO F Biological properties of culture of BCG grown in Kirchner (Minas-Ser) liquid medium. p. 1-14.
- 18742 FUKUMI H, NAKAYA R, NAKAYAMA T Antigenic structure of Shigella flexneri type 3. p. 15-9.
- 18743 TOMIZAWA J I On the trimethylamine-oxide reductase; (the first report). p. 21-31.
- 18744 FUKUMI H, NAKAYA R, NAKAYAMA T, SAYAMA E On the distribution of Shigella flexneri type 2a and 2b in Japan. p. 33-5.
- 18745 FUKUMI H, NAKAYA R, NAKAYAMA T Antigenic structure of Shigella flexneri type 4. p. 37-42.
- 18746 KOMIYA Y, MURASE K Efficacy of digestion method for collecting metacercariae from the fish body. p. 43-8.
- 18747 TANI T, MORINAGA G, SANADA K A prompt staining process for treponema, leptospira and rickettsia with hypochlorous acid as a mordant. p. 49-50.
- 18748 TANI T, ASANO O Studies on the agglutination of Treponema pallidum. II. On the agglutination of Treponema pallidum treated with antiformin in human serum and cerebrospinal fluid. p. 51-3.
- 18749 KUROKAWA M, MURATA R, NAKANO T, YAMADA T, KUBOTA K Studies on the antigenicity of diphteria toxoid. Part I. Titration of immunizing potency. p. 55-70.

JOURNAL OF ALLERGY. (St. Louis)

J. Allergy 22:5 Sept 51

- 18750 PRESSMAN D The zone of localization of antitissue antibodies as determined by the use of radioactive tracers. p. 387-96.
- 18751 HAMILTON W F The physiology of the pulmonary circulation. p. 397-410.
- 18752 LUKAS D S Pulmonary function in a group of young patients with bronchial asthma. p. 411-22.

- 18753 SCHILLER I W, BEALE H D, FRANKLIN W, LOWELL F C, HALPERIN M H The potential danger of oxygen therapy in severe bronchial asthma. p. 423-8.
- 18754 DEGARA P F Chemical determination of histamine in blood in health and disease. p. 429-33.
- 18755 WAXLER S H, MOY H B Theophylline blood levels after insufflation of micronized aminophylline powder. p. 434-6.
- 18756 DANKNER A, BUKANTZ S C, JOHNSON M C, ALEXANDER H L Fractionation of pollen extracts by chromatography. I. Preliminary studies with ragweed extract. p. 437-49.
- 18757 SHAPIRO R S, ROOKS R The accuracy of the reported ragweed pollen count as a measure of the actual pollen exposure of individuals in that community. p. 450-60.
- 18758 GRIFFITH B T Mycological studies in the Savannah area—1950. p. 461-5.
- 18759 ROSTENBERG A Jr, PERKINS A J Nickel and cobalt dermatitis. p. 466-74.
- 18760 MILLER H A study of the incidence of clinical and immunologic (ragweed) allergy in a group of medical students. p. 475-81.
- 18761 ROLE of ACTH and cortisone in the treatment of allergic disease. p. 482-4.

JOURNAL OF THE AMERICAN DENTAL ASSOCIATION. (Chicago)

J. Am. Dent. Ass. 43:6 Dec 51

- 18762 KYES F M Pitfalls in a full denture service. p. 651-63.
- 18763 WAINWRIGHT W W Enamel penetration by radioactive salts of zinc, calcium, silver, plutonium, palladium and copper. p. 664-94.
- 18764 ARMSTRONG W D, SIMON W J Penetration of radiocalcium at the margins of filling materials: a preliminary report. p. 694-6
- 18765 KURTH L E Problems related to occlusion with complete upper and partial lower dentures. p. 697-95.
- 18766 STANDARD S G Problems related to the construction of complete upper and partial lower dentures. p. 695-708.
- 18767 ROBINSON H B G Periodontitis and periodontosis in children and young adolescents. p. 709-12.
- 18768 OPPICE H W Dentistry and the problems of today. p. 712-7.
- 18769 HERBINE F W Survey of the dental laboratory situation. p. 718-20.
- 18770 ADDITIONAL dental internship and residency programs approved and preceptorship defined. p. 720-2.
- 18771 PHAIR W P Community dental health programs in the United States: results of a survey. p. 722-8.
- 18772 AMERICAN Medical Association Councils report favorably on fluoridation of water supplies. p. 729-30.
- 18773 ADVENT of radioactive compounds opens new fields for the dental scientist. p. 730-1.
- 18774 FLUORIDATION of drinking water harmless: statement by American Medical Association. p. 733.
- 18775 WEISS L R Unilateral ankylosis of the temporomandibular joint: report of a case. p. 766-7.
- 18776 FREDRICKSON E J, GRABOSKY R Combined prosthodontic and surgical treatment of cleft palate; report of a case. p. 767-8.

J. Am. Dent. Ass. 44:1 Jan 52

- 18777 WILBUR H M Management of injured teeth. p. 1-9.
- 18778 GODWIN J G Surgical correction of abnormal pterygomandibular fold. p. 9-14.
- 18779 LAMONS F F, MORGAN M L Overcoming physiological and psychological blocks in dentistry for children. p. 15-21.
- 18780 INGERSOLL W B, KERENS E G A treatment for excessive occlusal trauma or bruxism. p. 22-6.

- 18781 KERR D A Stomatitis and gingivitis in the adolescent and preadolescent. p. 27-34.
- 18782 HUTT S A Mobile auxiliary dental unit for hospitals. p. 34-8.
- 18783 SEBELIUS C L Training of dentists for dental health program service. p. 38-40.
- 18784 WALTERS F J, BRINTON H P Dental status of veterans and nonveterans in foundries. p. 40-8.
- 18785 PRUZANSKY S The application of electromyography to dental research. p. 49-68.
- 18786 VORHIES J M, GREGORY G T, McDONALD R E Ankylosed deciduous molars. p. 68-72.
- 18787 ROSE H W The Armed Forces Medical Policy Council. p. 73-5.
- 18788 MOEN B D Personal expenditures for dental services and other health care. p. 76-9.
- 18789 GALE E H Pending federal legislation of interest to dentists. p. 80-1.
- 18790 WASHBURN D A Dental motion pictures, slides and film strips. p. 82.
- 18791 REVENAUGH J P, FRANK A T Provisions of income tax law of interest to dentists. p. 83-6.
- 18792 STREAMLINING of dental education unjustified. p. 87-8.
- 18793 SCHORR A M Malocclusion resulting from a retained deciduous tooth: report of a case. p. 120-1.
- 18794 LORD R M Dentia praecox in a premature infant: report of a case. p. 121.
- 18795 TATKIN S O Near exsanguination from periodontal disease: report of a case. p. 121.
- 18796 SHEA C R Closure of antral oral fistula: report of a case. p. 122.

J. Am. Dent. Ass. 44:2 Feb 52

- 18797 DENTIST'S responsibility in the fluoridation of municipal waters. p. 133-55.
- 18798 MCKAY F S The study of mottled enamel (dental fluorosis). p. 133-7.
- 18799 BLACK A P The chemist looks at fluoridation. p. 137-44.
- 18800 NICHOLSON M E The practicing dentist's viewpoint. p. 144-7.
- 18801 BULL F A A public health dentist's viewpoint. p. 147-51.
- 18802 GRUEBEL A O Summarization of the subject. p. 151-5.
- 18803 MASSLER M, SCHOUR I Relation of endemic dental fluorosis to malnutrition. p. 156-65.
- 18804 DUNN N A, EICHENBAUM I W Diagnosis and treatment of fractured anterior teeth. p. 166-72.
- 18805 EVERETT F G, JUMP E B, SUTHERLAND W F, SAVARA B S, SUHER T Anhidrotic ectodermal dysplasia with anodontia: a study of two families. p. 173-86.
- 18806 SMYD E S The mechanics of dental structures. p. 187-93.
- 18807 GERSHATER M M Orthodontic diagnosis for the general practitioner. p. 194-203.
- 18808 MORE communities take favorable action on water fluoridation process. p. 204-5.
- 18809 STUDIES show magnesium does not interfere with dental effect of water borne fluorides. p. 205-6.
- 18810 1951-1952 DENTAL Students' Register. p. 206-7.
- 18811 STERILIZATION of dental handpieces. p. 212-3.
- 18812 DENTISTRY and the civil defense program. p. 213.

JOURNAL OF THE AMERICAN DIETETIC ASSOCIATION. (Baltimore)

J. Am. Diet. Ass. 27:11 Nov 51

- 18813 COOPERATIVE planning of dietary services for 50-, 100-, and 200-bed general hospitals. p. 937-47.
- 18814 GAMMILL H L Psychologic factors in employee training. p. 949-51.
- 18815 ROSA E Jr Work simplification - a tool in reducing food costs. p. 952-6.
- 18816 STEELE B F, FRANKLIN R E, SMUDESKI V L, YOUNG C M Use of checked seven-day records in a dietary survey. p. 957-9.
- 18817 HAWORTH M, MOSCHETTE D S, TUCKER C Hemoglobin values, plasma vitamin A and carotene levels in young women on institutional diets. p. 960-4.
- 18818 WILCOX E B, GALLOWAY L S Ascorbic acid and carotene in fresh and stored celery. p. 965-7.
- 18819 MARGARET A. Ohlson president of the American Dietetic Association. p. 971.
- 18820 BLECHA E E Dietary study methods. IV. The dietary history for use in diet therapy. p. 968-9.
- 18821 CARLOSS E S Nine years of military service. p. 973-6.

JOURNAL OF THE AMERICAN MEDICAL ASSOCIATION. (Chicago)

J. Am. M. Ass. 148:4 26 Jan 52

- 18822 DOWNING J G Cancer of skin and occupational trauma. p. 245-52.
- 18823 CARTER R F, SAYPOL G M Trans-abdominal cholangiography. p. 253-5.
- 18824 SMITH P G, EVANS A T The technique of translumbar arteriography. p. 255-8.
- 18825 FITZPATRICK R J, ORR L M, GLANTON J B, HAYWARD J C Tumors of the spermatic cord; review of literature and report of two cases. p. 259-61.
- 18826 MCGUINNESS A C Review of current trends in active and passive immunization. p. 261-5.
- 18827 MACHT D I Influence of some drugs and of emotions on blood coagulation. p. 265-70.
- 18828 GERTY F J, HOLLOWAY J W Jr, MACKAY R P Licensure or certification of clinical psychologists. p. 271-3.
- 18829 BARKER N W, HANSON H H, MANN F D Bishydroxycoumarin, ethyl bis-coumacetate, and 4-hydroxycoumarin anticoagulant No. 63; comparative effects. p. 274-7.
- 18830 HODGKINSON C P Hemorrhage from ruptured utero-ovarian veins during pregnancy; unusual syndrome complicating pregnancy. p. 277-8.
- 18831 GRIFFITH G C, HERMAN L M Persistent complete heart block in diphtheritic myocarditis; report of a case. p. 279-82.
- 18832 BERGER H Thrombopenic purpura following use of digitoxin. p. 282-3.
- 18833 ADLERMAN E J, DUFF J Osteomyelitis of the cervical vertebrae as a complication of urinary tract disease; Proteus bacteremia treated with neomycin. p. 283-5.
- 18834 SODEMAN W A, JUNG R C Treatment of teniasis with quinacrine hydrochloride. p. 285-6.
- 18835 NEW and nonofficial remedies: chlorcyclizine hydrochloride. p. 286-7.
- 18836 HOLLYWOOD Vita-Rol not accepted. p. 287.
- 18837 STREPTOCOCCIC enzymatic debridement. p. 288-9.
- 18838 WALTER Brackett Lancaster. p. 300.
- 18839 DRUNKENNESS: under the influence caused by alcohol and drugs. p. 307.
- 18840 CHIROPRACTIC: chiropractor as "legally licensed physician". p. 307.

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- 18941 WHITEHORN J C Basic psychiatry in medical practice. p. 329-34.
- 18942 LIVINGOOD C S, NILASENA S, KING W C, STEVENSON R A, MULLINS J F Pyogenic infections treated with neomycin. p. 334-9.
- 18943 KILE R L, ROCKWELL E M, SCHWARZ J Use of neomycin in dermatology. p. 339-43.
- 18944 BAIRD H H, McKAY H W Nephrostomy drainage and splinting of ureter in routine kidney surgery. p. 343-6.
- 18945 BERRY R E L Diagnosis and treatment of acute intestinal obstruction. p. 347-55.
- 18946 HALLBERG O E Severe nosebleed and its treatment. p. 355-60.
- 18947 STEARNS N S, CALLAHAN E J III, ELLIS L B Value and hazards of intravenous procaine amide ("pronestyl") therapy. p. 360-4.
- 18948 BERGER H Method of increasing sensitivity of glucose tolerance test. p. 364-6.
- 18949 LINE F G, CHERRY W B Meningitis due to *Listeria monocytogenes*; report of two cases. p. 366-9.
- 18950 PERRY M W Amebic granuloma of the rectum. p. 369-70.
- 18951 BUTTERLY J M, FISHMAN L Jarisch-Herxheimer reaction following penicillin therapy in case of syphilitic aortitis. p. 370-2.
- 18952 BELMONT M H Esophageal obstruction due to methylcellulose; report of an unusual case. p. 372-3.
- 18953 NEW and nonofficial remedies: NPH insulin. p. 373.
- 18954 ESSENTIALS of an acceptable Medical School revised. p. 374-5.
- 18955 LIVER and plasma protein synthesis. p. 376.
- 18956 TRUMAN S R Time is money for your patients, too. p. 378-80.
- 18957 HENRY C R The individual physician's role in public relations. p. 380-1.
- 18958 ENGLISH H A Fees should be no mystery. p. 381-2.
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- 18963 TAYMOR R C, PORDY L, CHESKY K, MOSER M, MASTER A M The ballistocardiogram in coronary artery disease. p. 419-23.
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- 18970 WATKINS A L Practical applications of progressive resistance exercises. p. 443-6.

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- 18982 BANYAI A L Management of cough in daily practice. p. 501-4.
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- 18992 SOFFER A False positive reaction to the piperoxan hydrochloride test for pheochromocytoma. p. 538-41.
- 18993 CASTLETON K B, REES V L Sporotrichosis; report of two cases from Utah. p. 541-3.
- 18994 JERNSTROM P, STANSEY J Acute ulcerative enteritis due to polyarteritis; a diagnostic dilemma. p. 544-6.
- 18995 BLACKMAN N S, COHEN B M, WATSON J Thrombotic thrombopenic purpura; report of a case. p. 546-8.
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- 18997 SHRUM R C Duodenal obstruction due to pressure of superior mesenteric vessels. p. 550-1.
- 18998 RHOADS J E, ZINTEL H A, HORN R C Jr Masculinoblastoma or masculinizing adrenal rest tumor of ovary; report of a case. p. 551-2.
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- 18906 NIXON J W, PERRY J F Jr Advances in diagnosis and treatment of surgical pulmonary disease. p. 591-4.
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- 18910 ANDERSON R J Review of mass chest x-ray surveys. p. 605-8.
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- 18913 GORDON B, MOTLEY R L, THEODOS P A Treatment of chronic pulmonary tuberculosis complicating silicosis; intermittent positive pressure breathing and streptomycin. p. 616-20.
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- 18916 BONNER C D Eosinophil levels as an index of adrenal responsiveness; factors that affect value of eosinophil counts. p. 634-7.
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JOURNAL OF THE AMERICAN OSTEOPATHIC ASSOCIATION. (Chicago)

J. Am. Osteopath. Ass. 51:4 Dec 51

- 18929 KORR I M The somatic approach to the disease process. p. 201-5.
- 18930 SALKIND L Acute abdominal pain in infants and children. p. 205-6.
- 18931 MAGLIOCCO R R Psychological pre-operative preparation of the patient. p. 209-12.
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- 18936 GERBER A Cervical pain with associated brachial neuritis or neuralgia. p. 225-31.
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- 18940 SIEHL D Conservative management of low-back pain; a summary. p. 238-40.

JOURNAL OF THE AMERICAN VETERINARY MEDICAL ASSOCIATION. (Chicago)

J. Am. Vet. M. Ass. 119:895 Oct 51

- 18941 WHITLOCK J H Vital statistics in veterinary medicine. p. 267-9.
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- 18952 LUTZ H H Terramycin in selected small animal cases. p. 302-3.
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J. Am. Vet. M. Ass. 119:896 Nov 51

- 18955 PICKETT D Curare in canine surgery. p. 346-53.
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- 18959 TODD A C, DOHERTY L P Treatment of ascariasis in horses in central Kentucky. p. 363-7.
- 18960 MILLER J G A technique of endometrial biopsy in the bovine animal. p. 368-70.
- 18961 KRAL F Dermatitis and eczema of small and large animals. p. 371-8.
- 18962 ROBERTS S J, RICKARD C G, BENTINCK-SMITH J A clinical and laboratory evaluation of the Sulkowitch test as a diagnostic aid in bovine hypocalcemia. p. 380-2.
- 18963 GRUMBLES L C, BONEY W A Jr Chloromycetin and terramycin for infectious sinusitis of turkeys. p. 384-5.
- 18964 VARELA G, PEREZ-REBELO R, OLARTE J Salmonella and Shigella organisms in the intestinal tracts of dogs in Mexico City. p. 385-6.
- 18965 FRICK E J Parasitism in bison. p. 386-7.

JOURNAL OF ANATOMY. (London)

J. Anat., Lond. 35:4 Oct 51

- 18966 LEDUC E H, DEMPSEY E W Activation and diffusion as factors influencing the reliability of the histochemical method for alkaline phosphatase. p. 305-15.
- 18967 HAMILTON W J, HARRISON R J Cyclical changes in the uterine mucosa and vagina of the goat. p. 316-24.
- 18968 GREEN S H, MANDL A M, ZUCKERMAN S The proportion of ovarian follicles in different stages of development in rats and monkeys. p. 325-9.
- 18969 EAYRS J T The factors governing the opening of the eyes in the albino rat. p. 330-7.
- 18970 JAGER K W, MOLL J The development of the human triceps surae; observations on the ontogenetic formation of muscle architecture and skeletal attachments. p. 338-49.
- 18971 EAYRS J T, TAYLOR S H The effect of thyroid deficiency induced by methyl thiouracil on the maturation of the central nervous system. p. 350-8.
- 18972 SHUTE C C D Nervous pathways in the developing human labyrinth. p. 359-69.
- 18973 JAMES T Aplasia of the male prepuce with evidence of hereditary transmission. p. 370-2.
- 18974 GREEN S H, ZUCKERMAN S Quantitative aspects of the growth of the human ovum and follicle. p. 373-5.
- 18975 ALLBROOK D B, AITKEN J T Reinnervation of striated muscle after acute ischaemia. p. 376-90.
- 18976 JACOBY F, MARTIN B F The relationship of bile alkaline phosphatase to histochemically detectable alkaline phosphatase in the biliary tract; including reference to the histology of the gall-bladder epithelium. p. 391-9.
- 18977 IN memoriam. E. J. R. Evans, D.S.O., M.B., B. Sc. (1865-1951). p. 401-2.

JOURNAL OF APPLIED PHYSIOLOGY. (Washington)

J. Appl. Physiol. 4:1 July 51

- 18978 HALL F G, HALL K D Expulsion of respiratory gases from lungs of human subjects during rapid decompression. p. 1-6.
- 18979 SCHNEBEL W G, ELBEL E R Reaction of pulse to successive periods of exercise. p. 7-14.
- 18980 BURNS F J, FISH W A, HACKETT J W, HICKEY F C Radioactive decay and metabolic loss of iodine from normal thyroid. p. 15-20.
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- 18982 GOETZL F R, AHOKAS A J, GOLD-SCHMIDT M Influence of sucrose in various concentrations upon olfactory acuity and sensations associated with food intake. p. 30-6.
- 18983 GREENFIELD A D M, KERNOHAN G A, MARSHALL R J, SHEPHERD J T, WHELAN R F Heat loss from toes and fore-feet during immersion in cold water. p. 37-45.
- 18984 HALEY T J, STOLARSKY F Changes in electrolytic resistance of blood following coagulation and clot retraction. p. 46-52.

J. Appl. Physiol. 4:2 Aug 51

- 18985 JANOWITZ H D, HOLLANDER F Regulation of uroepithelium excretion to gastric pepsin secretion in man. p. 53-6.
- 18986 KEIGHLEY G, CLARK W G, DRURY D R Flicker fusion frequency measurements on man subjected to positive acceleration on a human centrifuge. p. 57-62.

- 18987 HEIFETZ C J Diastase not a constituent of human succus entericus. p. 63-5.
- 18988 SAND H F Source of the bicarbonate of saliva. p. 66-76.
- 18989 RILEY R L, COURNAND A Analysis of factors affecting partial pressures of oxygen and carbon dioxide in gas and blood of lungs; theory. p. 77-101.
- 18990 RILEY R L, COURNAND A, DONALD K W Analysis of factors affecting partial pressures of oxygen and carbon dioxide in gas and blood of lungs; methods. p. 102-20.
- 18991 McCUTCHAN J W, TAYLOR C L Respiratory heart exchange with varying temperature and humidity of inspired air. p. 121-35.
- 18992 HELLEBRANDT F A Cross education; ipsilateral and contralateral effects of unimanual training. p. 136-44.
- 18993 MOSHMAN J Hematological effects of chronic low-level irradiation. p. 145-55.
- 18994 EDDLEMAN E E Jr, WILLIS K, HEYER H E Effect of prolonged motionless standing on phases of cardiac cycle, stroke volumes, and posterior-anterior diameters of the heart as studied by the electrokymograph. p. 156-60.

JOURNAL OF THE ARKANSAS MEDICAL SOCIETY. (Fort Smith)

J. Arkansas M. Soc. 48:5 Oct 51

- 18995 LONGINO L A The optimum age and procedure of choice for elective surgery in infancy and childhood. p. 113-8.
- 18996 COHEN L A Involuntal melancholia and depressive states: results of treatment over a 5-year period. p. 123-4.
- 18997 GROWDON J H Management of lesions of the breast. p. 125-7.

J. Arkansas M. Soc. 48:6 Nov 51

- 18998 LANDERS G H, BURTON G C Intraocular foreign bodies; localization and surgical treatment. p. 129-32.
- 18999 MENGERT W F Erythroblastosis fetalis (hemolytic disease of the newborn) p. 133-6.
- 19000 GOLDRING D Clinical applications of ACTH and cortisone. p. 136-9.

JOURNAL OF AVIATION MEDICINE. (St. Paul)

J. Aviat. M. 22:5 Oct 51

- 19001 STRUGHOLD H, HABER H, BUETTNER K, HABER F Where does space begin? Functional concept of the boundaries between atmosphere and space. p. 342-9; passim.
- 19002 MORRISON A Gamma radiation from the instruments in aircraft. p. 350.
- 19003 SCHAEFER H J The diurnal intensity variation of the heavy primaries of cosmic radiation and its consequences for the hazard to health in flight at extreme altitudes. p. 351-7.
- 19004 LINDES D Requirements for protection against thermal hazards of high speed flight. p. 358-64; passim.
- 19005 JOHNSON W H, STUBBS R A, KELK G F, FRANKS W R Stimulus required to produce motion sickness. I. Preliminary report dealing with importance of head movements. p. 365-74.
- 19006 GELL C F Comparative analysis of an airborne acceleration laboratory versus the human centrifuge. p. 375-81; passim.
- 19007 MARTIN E E, HENRY J P The effects of time and temperature upon tolerance to positive acceleration. p. 382-90.
- 19008 STAUFFER F R Radial acceleration and the urinary output of supinated man. p. 391-402; passim.
- 19009 MAZZA V High altitude bailouts. p. 403-7.
- 19010 CHRETY R L Jr The Navy program for aircraft escape. p. 408-13.
- 19011 BILLS W E Problems of in-flight feeding for the fighter pilot. p. 418-26.

JOURNAL OF BACTERIOLOGY.
(Baltimore)

J. Bact. 62:3 Sept 51

- 19012 STOUT H A, KOFFLER H Biochemistry of filamentous fungi. I. Oxidative metabolism of glucose by *Penicillium chrysogenum*. p. 253-68.
- 19013 STADTMAN T C, BARKER H A Studies on the methane fermentation. X. A new formate-decomposing bacterium, *Methanococcus vannielii*. p. 269-80.
- 19014 LAMPEN J O, PETERJOHN H R Studies on the specificity of the fermentation of pentoses by *Lactobacillus pentosus*. p. 281-92.
- 19015 BERTANI G Studies on lysogenesis. I. The mode of phage liberation by lysogenic *Escherichia coli*. p. 293-300.
- 19016 WEIGLE J J, DELBRÜCK M Mutual exclusion between an infecting phage and a carried phage. p. 301-18.
- 19017 FISHER M W, KIRCHHEIMER W F, HESS A R The arithmetic linear growth of *Mycobacterium tuberculosis* var. *hominis*. p. 319-22.
- 19018 SPIZIZEN J, KENNEY J C, HAMPIL B Biochemical studies on the phenomenon of virus reproduction. III. The inhibition of coliphage T2+ multiplication by sodium salicylate and sodium gentisate. p. 323-9.
- 19019 SPIZIZEN J, HAMPIL B, KENNEY J C Biochemical studies on the phenomenon of virus reproduction. IV. The inhibition of coliphage T2+ multiplication by sulhydryl compounds and its prevention by ethylenediaminetetraacetic acid and metallic ions. p. 331-6.
- 19020 MacLEOD R A Further mineral requirements of *Streptococcus faecalis*. p. 337-45.
- 19021 GREENE R A, BLUM E F, DeCOCO C T, FAIRCHILD R B, KAPLAN M T, LANDAU J L, SHARP T R Rapid methods for the detection of motility. p. 347.
- 19022 HAMPP E G Further studies on the significance of spirochetal granules. p. 347-9.
- 19023 MALIN B, FINN R K The use of a synthetic resin in anaerobic media. p. 349-50.
- 19024 ASCHNER M, CURY A Starch production in the genus *Trichosporon*. p. 350-2.
- 19025 CLARK F E, GORING C A I Growth of bacteria in the presence of radioactive phosphorus. p. 352-4.

JOURNAL OF THE BIOLOGICAL PHOTOGRAPHIC ASSOCIATION.
(Milwaukee)

J. Biol. Photogr. Ass. 19:4 Nov 51

- 19026 TUTTLE H B The selection and uses of cine lenses in medical motion picture photography. p. 147-57.
- 19027 SCHELL M Filing and classification methods of photographic and illustrative material. Part II. Simple systems applicable to classification of medical material. p. 158-60.
- 19028 SMITH A L A micro-slating device. p. 161-4.

JOURNAL OF THE CANADIAN DENTAL ASSOCIATION. (Toronto)

J. Canad. Dent. Ass. 17:10 Oct 51

- 19029 NIKFORUK G Dental caries. II. Evaluation of the current methods of prevention of dental caries. p. 545-53.
- 19030 MCGUGAN J P A review of the histology, embryology, histochemistry and pathology of the tooth. p. 554-9.
- 19031 CRECH W A Further report on a case of blastomycosis of the gingiva and jaw. p. 560-5.

- 19032 EVEN C Quelles dents devons-nous extraire? [Which teeth should we extract?] p. 585-7.

J. Canad. Dent. Ass. 17:11 Nov 51

- 19033 LOWERY R P Canadian Dental Association: president's address. p. 599-600.
- 19034 NEILSON J W Periodontal care and carelessness. p. 601-7.
- 19035 WANSBROUGH E M Report on the Annual General Meeting of the British Dental Association. p. 608.
- 19036 BROWN H K Mass control of dental caries by fluoridation of a public water supply. p. 608-13.
- 19037 REDDIN J D Would you like your son to be a dentist? p. 614-5.
- 19038 KAMIENSKI M A An evaluation of the natural defences of the mouth. p. 616-23.
- 19039 POITRAS P E Le baccalauréat en arts est-il nécessaire à l'étude de la chirurgie dentaire? [Is the Bachelor of Arts degree necessary for the study of dentistry?] p. 650-2.
- 19040 HELD A J, MATTHEY J, LILIANE E A propos de l'action nocive des ciments au silicate sur la pulpe dentaire. [Harmful effects of silicate cements on the dental pulp] p. 643-6.

JOURNAL OF THE CHRISTIAN MEDICAL ASSOCIATION OF INDIA, PAKISTAN, BURMA AND CEYLON.
(Vellore)

J. Christ. M. Ass. India 26:5 Sept 51

- 19041 ANDERSEN D A The value of plain x-rays in acute abdominal conditions. p. 215-9.
- 19042 BERGSMAN S Absence of uterus-vagina, and supernumerary uterus; two case reports of sexual maldevelopment. p. 219-21.
- 19043 COOKE L S The future of Christian Medical Education in India. p. 222-30.

J. Christ. M. Ass. India 26:6 Nov 51

- 19044 CRAIG M Christian nursing education—some guiding principles. p. 257-60.
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- 19047 TIMPANY D The use of a quick section microtome in a small hospital. p. 267-70.
- 19048 STEINER B E Difficulties in the diagnosis of malaria. p. 270-4.

JOURNAL OF CLINICAL INVESTIGATION. (Cincinnati)

J. Clin. Invest. 30:10 Oct 51

- 19049 MILLER J H, McDONALD R K The effect of hemoglobin on renal function in the human. p. 1033-40.
- 19050 McDONALD R K, MILLER J H, ROACH E B Human glomerular permeability and tubular recovery values for hemoglobin. p. 1041-5.
- 19051 SILBER E N, SNIDER G L, GOLDBERG H, KATZ L N, RADNER D B The effect of theelin on cardio-pulmonary function in chronic pulmonary disease. p. 1046-54.
- 19052 MURPHY R J F, STEAD E A Jr Effects of exogenous and endogenous posterior pituitary antidiuretic hormone on water and electrolyte excretion. p. 1055-61.
- 19053 WOLF A V, REMPEL D G, KILEY J E, CURRIE G D Artificial kidney function; kinetics of hemodialysis. p. 1062-70.
- 19054 TURNER R H, SNAVELY J R, GOLDWATER W H, RANDOLPH M L, SPRAGUE C C, UNGLAUB W G The study of serum proteins and lipids with the aid of the quantity ultracentrifuge. I. Procedure and

principal features of the centrifugate of untreated normal serum as determined by quantitative analysis of samples from ten levels. p. 1071-81.

- 19055 SIROTA J H, KROOP I G Evidence suggesting renal tubular excretion of potassium in man during recovery from acute renal insufficiency. p. 1082-8.
- 19056 SCHWARTZ W B, WALLACE W M Electrolyte equilibrium during mercurial diuresis. p. 1089-1104.
- 19057 HILTON J G Potentiation of diuretic action of mercurhydrin by ammonium chloride. p. 1105-10.
- 19058 TARAIL R, SELDIN D W, GOODYEAR A V N Effects of injection of hypertonic glucose on metabolism of water and electrolytes in patients with edema. p. 1111-8.
- 19059 NEEL J V, WELLS I C, ITANO H A Familial differences in the proportion of abnormal hemoglobin present in the sickle cell trait. p. 1120-4.
- 19060 RUNDLES R W, COOPER G R, WILLETT R W Multiple myeloma. IV. Abnormal serum components and Bence Jones protein. p. 1125-42.
- 19061 GOMEZ D M Evaluation of renal resistances, with special reference to changes in essential hypertension. p. 1143-55.

J. Clin. Invest. 30:11 Nov 51

- 19062 RICKETTS W E, EICHELBERGER L, KIRNER J B Observations on the alterations in electrolytes and fluid balance in patients with cirrhosis of the liver with or without ascites. p. 1157-70.
- 19063 HUBBARD W N Jr The systemic toxic responses of patients to treatment with streptokinase streptodornase. p. 1171-4.
- 19064 DAYMAN H Mechanics of airflow in health and in emphysema. p. 1175-90.
- 19065 GOLDMAN R Studies in diurnal variation of water and electrolyte excretion: nocturnal diuresis of water and sodium in congestive cardiac failure and cirrhosis of the liver. p. 1191-9.
- 19066 LESLIE S H, JOHNSTON B, RALLI E P Renal function as a factor in fluid retention in patients with cirrhosis of the liver. p. 1200-7.
- 19067 GROSSMAN J, WESTON R E, LEHMAN R A, HALPERIN J P, ULLMANN T D, LEITER L Urinary and fecal excretion of mercury in man following administration of mercurial diuretics. p. 1208-20.
- 19068 WESTON R E, GROSSMAN J, LEHMAN R A, ULLMANN T D, HALPERIN J P, LEITER L Renal extraction and excretion of mercury in man following intravenously administered mercurial diuretics. p. 1221-7.
- 19069 STERLING K The turnover rate of serum albumin in man as measured by ¹³¹I-tagged albumin. p. 1228-37.
- 19070 STERLING K Serum albumin turnover in Laennec's cirrhosis as measured by ¹³¹I-tagged albumin. p. 1238-42.
- 19071 PRICE H L, KING B D, ELDER J D, LIEBEN B H, DRIPPS R D Circulatory effects of raised airway pressure during cyclopropane anesthesia in man. p. 1243-9.
- 19072 EICHNA L W, FARMER S J, BERGER A R, KARLE D P, RADEB B, PELLEGRINO E, ALBERT R E, ALEXANDER J D, TAUBE H, YOUNGWHITE S The interrelationships of the cardiovascular, renal and electrolyte effects of intravenous digoxin in congestive heart failure. p. 1250-61.
- 19073 WESTON R E, GROSSMAN J, LEITER L The effect of mercurial diuretics on renal ammonia and titratable acidity production in acidotic human subjects with reference to site of diuretic action. p. 1263-71.
- 19074 SHEETS R F, JANNEY C D, HAMILTON H E, DeGOWIN E L Studies with immunizable erythrocyte coombs. III. Kinetics of erythrocyte destruction in human beings. p. 1272-86.
- 19075 WHITE A G, RUBIN G, LEITER L Studies in edema. III. The effect of pitressin on the renal excretion of water and electrolytes in patients with and without liver disease. p. 1287-97.
- 19076 GLENDENNING M B, PAGE E W The site of inhibition of blood clotting by soy bean trypsin inhibitor. p. 1298-1304.

JOURNAL OF CLINICAL PSYCHOLOGY. (Burlington, Vermont)

J. Clin. Psychol. 7:4 Oct 51

- 19077 SMYKAL A, THORNE F C Etiological studies of psychopathic personality. II. Asocial type. p. 299-316.
- 19078 WITTENBORN J R, LESSER G S Biographical factors and psychiatric symptoms. p. 317-22.
- 19079 WITTENBORN J R, MANDLER G, WATERHOUSE I K Symptom patterns in youthful mental hospital patients. p. 323-7.
- 19080 WITTENBORN J R, BELL E G, LESSER G S Symptom patterns among organic patients of advanced age. p. 328-31.
- 19081 WITTENBORN J R, METTLER F A A lack of perceptual control score for the Rorschach test. p. 331-4.
- 19082 RAPPAPORT S R The role of behavioral accessibility in intellectual function of psychotics. p. 335-40.
- 19083 BLATT B, HECHT I The personality structure of the multiple sclerosis patient as evaluated by the Rorschach psychodiagnostic technique. p. 341-4.
- 19084 WILSON J W The treatment of an attitudinal pathosis by bibliotherapy, a case study. p. 345-51.
- 19085 BUCK J N The quality of the quantity of the H-T-P. p. 352-6.
- 19086 BREWER J E A community program of psychological services. p. 357-60.
- 19087 STEPER D R, WILLIAMS M, DUNCAN C P Changes in impersonal and personal memory following electro-convulsive therapy. p. 361-6.
- 19088 MEYER B T An investigation of color shock in the Rorschach test. p. 367-70.
- 19089 BORING R O, DEABLER H L A simplified psychodramatic approach in group therapy. p. 371-5.
- 19090 MEALS D W, SUMMERSKILL J A technique for dealing with hostility in activity therapy. p. 376-8.
- 19091 CAHILL R F The role of intelligence in changes within the Szondi test profiles. p. 379-81.
- 19092 LORR M, MURNEY R Note on factors measured by the Hildreth feeling and attitude scales. p. 381-2.
- 19093 COLE D The reliability of a single Szondi profile. p. 383-4.
- 19094 THORNE F C The orphan of American psychology. p. 385-6.

JOURNAL OF COMPARATIVE PATHOLOGY AND THERAPEUTICS. (Croydon, England)

J. Comp. Path. 61:4 Oct 51

- 19095 DESOWITZ R S Age as a factor influencing fatal infections of histomoniasis in chickens. p. 231-6.
- 19096 SOLTYS M A A selective medium for the isolation of organisms of the Salmonella group. p. 237-40.
- 19097 DINES J R M Experimental "allergic" encephalitis: attempts to produce the disease in sheep and goats. p. 241-50.
- 19098 FARMER R K, HUGHES D L, WHITING G Infectious enteropathitis (blackhead) in turkeys: a study of the pathology of the artificially induced disease. p. 251-62.
- 19099 BROTHERSTON J G Lapinised rinderpest virus and a vaccine: some observations in East Africa. I. Laboratory experiments p. 263-88.
- 19100 BROTHERSTON J G Lapinised rinderpest virus and a vaccine: some observations in East Africa. II. Field trials with lapinised vaccine. p. 289-306.
- 19101 FIELD E J The pathogenesis of rabies following inoculation into the masseter muscle. p. 307-14.

JOURNAL OF COMPARATIVE AND PHYSIOLOGICAL PSYCHOLOGY. (Washington, D. C.)

J. Comp. Physiol. Psychol. 44:5 Oct 51

- 19102 HAMMER F J The relation of odor, taste and flicker-fusion thresholds to food intake. p. 403-11.
- 19103 KOHN M Satiation of hunger from food injected directly into the stomach versus food ingested by mouth. p. 412-22.
- 19104 MCKELVEY R K, MARX M H Effects of infantile food and water deprivation on adult hoarding in the rat. p. 423-30.
- 19105 THISTLETHWAITE D An experimental test of a reinforcement interpretation of latent learning. p. 431-41.
- 19106 RITCHIE B F, HAY A, HARE R Studies in spatial learning. IX. A dispositional analysis of response-performance. p. 442-9.
- 19107 BUGELSKI B R, WOODWARD D P The effect of distinctive cues on the spatial gradient of avoidance. p. 450-6.
- 19108 AMSEL A, McDONNELL R Discrimination of pain from conditioned pain in the rat. p. 457-61.
- 19109 HALL J F Studies in secondary reinforcement. II. Secondary reinforcement as a function of the strength of drive during primary reinforcement. p. 462-6.
- 19110 COLE J A Study of discrimination reversal learning in monkeys. p. 467-72.
- 19111 HURDER W P Changes in maze performance in rats following exposure to anoxia. p. 473-8.
- 19112 STEWART J W, ADES H W The time factor in reintegration of a learned habit lost after temporal lobe lesions in the monkey. (Macaca mulatta). p. 479-86.
- 19113 CLARK G, GOLDBERG S E Visual disturbance as a sequel to unilateral frontal lesions in the rat. p. 487-91.
- 19114 YOUNG W C, GRUNT J A The pattern and measurement of sexual behavior in the male guinea pig. p. 492-500.
- 19115 MAIER N R F, LONGHURST J U, ELLEN P Effects of lactose in the diet on seizure behavior of male and female rats. p. 501-6.
- 19116 BRADY J V The effect of electro-convulsive shock on a conditioned emotional response: the permanence of the effect. p. 507-11.

JOURNAL OF CONSULTING PSYCHOLOGY.

J. Consult. Psychol. 15:6 Dec 51

- 19117 TYLER F T A factorial analysis of fifteen MMPI scales. p. 451-6.
- 19118 GILLILAND A R The Humm-Wadsworth and the Minnesota Multiphasic. p. 457-9.
- 19119 WITTENBORN J R, HOLZBERG J D The Rorschach and descriptive diagnosis. p. 460-3.
- 19120 GARDNER R W Impulsivity as indicated by Rorschach test factors. p. 464-8.
- 19121 WEISSKOPF E A, DIEPPA J J Experimentally induced faking of TAT responses. p. 469-74.
- 19122 KRUGMAN J I, JUSTMAN J, WRIGHT-STONE J W, KRUGMAN M Pupil functioning on the Stanford-Binet and the Wechsler Intelligence Scale for Children. p. 475-83.
- 19123 CORSINI R The semantics of intellectual classification. p. 487-91.
- 19124 ROE A Psychological tests of research scientists. p. 492-5.
- 19125 ELIAS G Self-evaluative questionnaires as projective measures of personality. p. 496-500.
- 19126 HAMPTON P J A psychometric study of drinkers. p. 501-4.

- 19127 WITTENBORN J R, METTLER F A Practical correlates of psychiatric symptoms. p. 505-10.
- 19128 COHEN J A note on Fosberg's Four Experiments with the Szondi Test. p. 511.

JOURNAL OF DENTAL RESEARCH. (St. Louis)

J. Dent. Res. 30:5 Oct 51

- 19129 LINGHORNE W J, O'CONNELL D C Studies in the regeneration and reattachment of supporting structures of the teeth. II. Regeneration of alveolar process. p. 804-14.
- 19130 RAMFJORD S Effects of acute febrile diseases on the periodontium of rhesus monkeys with reference to poliomyelitis. p. 815-24.
- 19131 CATTONI M Lymphocytes in the epithelium of the healthy gingiva. p. 827-37.
- 19132 ZWIRNER E Apparatus for examination of the so-called alveolo-dental joint of the rat. p. 838-41.
- 19133 BARTELS H A Bacterial growth and crystal formation. II. Production of calcium carbonate crystals. p. 842-4.
- 19134 DAVIES G N, KING R M The effectiveness of an ammonium ion toothpowder in the control of dental caries. p. 845-55.
- 19135 PEARLMAN S Influence of ammonia and of urea upon *L. acidophilus* 4646. II. Studies on anaerobic glycolysis. p. 856-64.
- 19136 SCRIVENER C A, MYERS H I, MOORE N A, WARNER B W Frequency of oral microorganisms that influence *Lactobacillus* growth in vitro. p. 865-9.
- 19137 HILL I N, BLAYNEY J R, WOLF W The Evanston Dental Caries Study. VII. The effect of artificially fluoridated water on dental caries experience of 12-, 13-, and 14-year-old school children. p. 870-5.
- 19138 MARTIN D J The Evanston Dental Caries Study. VIII. Fluorine content of vegetables cooked in fluorine containing waters. p. 876-81.
- 19139 ROGOSA M, MITCHELL J A, WISEMAN R F A selective medium for the isolation and enumeration of oral lactobacilli. p. 882-9.
- 19140 NUCKOLLS J, KILLIAN B, FRISBIE H E A histological study of the effect of early phases of caries on the organic component of the enamel of the Syrian hamster. p. 690-707.
- 19141 BESIC F C Artificial dental caries; preliminary report. p. 708-11.
- 19142 OGILVIE A L Histological findings in the salivary glands of the rat following sodium fluoride administration. p. 712-27.
- 19143 BARTELSTONE H J Radioiodine penetration through intact enamel with uptake by bloodstream and thyroid gland. p. 728-33.
- 19144 KUPFER I J Correlation of hypercementosis with toxic goiter; a preliminary report. p. 734-6.
- 19145 VAUGHN R C, PEYTON F A The influence of rotational speed on temperature rise during cavity preparation. p. 737-44.
- 19146 BUSH S H, PEYTON F A The effect of section size on the mechanical properties of wrought gold wires. p. 745-52.

JOURNAL OF ENDOCRINOLOGY. (London)

J. Endocr., Lond. 7:4 Oct 51

- 19147 HALL K The effect of hysterectomy on the action of oestrone on the symphysis pubis of ovariectomized mice. p. 299-300.
- 19148 KROHN P L The effect of thyroidectomy on reproduction in the female rabbit. p. 307-9.
- 19149 KROHN P L The induction of menstrual bleeding in amenorrhoeic and normal monkeys by progesterone. p. 310-7.

- 19150 KROHN P L The induction of intermenstrual bleeding in normal monkeys with deoxycorticosterone acetate and testosterone propionate. p. 318-20.
- 19151 ROBINSON A M, NORTON J M Estimation of corticosteroid-like substances in human urine. p. 321-9.
- 19152 HAMMOND J Jr Failure of progesterone treatment to affect delayed implantation in mink. p. 330-4.
- 19153 MANDL A M, ZUCKERMAN S The time of vaginal opening in rats after ovarian autotransplantation. p. 335-8.
- 19154 MANDL A M, ZUCKERMAN S Ovarian hypertrophy after unilateral hysterectomy. p. 339-43.
- 19155 MANDL A M, ZUCKERMAN S The reaction of the ovaries and adrenal glands of female rats to ovarian and muscle homografts. p. 344-8.
- 19156 EAYRS J T The activity of the female albino rat during lactation. p. 349-56.
- 19157 LOCKETT M F, EVANS M M The action of glycine on the liver glycogen of fasting mice, normal and adrenalectomized. p. 357-61.
- 19158 CLAYTON B E, PRUNTY F T G Physiological factors affecting the response of experimental wound healing to ACTH. p. 363-70.
- 19159 HANCOCK J L Physiological aspects of fertility in cattle. p. xiii-xiv.
- 19160 PEARSE A G E The application of cytochemistry to the localization of gonadotrophin in the pituitary. p. xlviii-l.
- 19161 AMOROSO E C, ROWLANDS I W Hormonal effects in the pregnant mare and foetal foal p. l-lviii.
- 19162 PERRY J S Reproduction of the African elephant, *Loxodonta africana*. p. liii-lv.
- 19163 CLAYTON B E, PRUNTY F T G Physiological factors affecting the response of experimental wound healing to adrenocorticotrophic hormone. p. lviii-lix.
- 19164 BORNSTEIN J Plasma insulin in diabetes mellitus. p. lx.
- 19165 BORNSTEIN J Further observations on the anti-insulin activity of diabetic plasma. p. lx-lx.
- 19166 SWYER G M, BRAUNSBURG H The separation and estimation of urinary oestrone and oestradiol. p. lx-lxi.
- 19167 FERGUSON K A The effect of hypophysectomy on wood growth. p. lxi.
- 19168 PARKES A S Some factors affecting resistance to anoxia in mice. p. lxii-lxiii.
- 19169 JONES I C Endocrine effects in the virgin female host of fertilized mouse ova developing in extra-uterine sites. p. lxiii.
- 19170 AINSWORTH I B, PARR C W, WARREN F L Fructose formation in the placenta. p. lxiii-lxv.
- 19171 ANDERSON A J, WARREN F L Extraction of conjugated androgens from normal human urine. p. lxv.
- 19172 STACK-DUNNE M, YOUNG F G The properties of ACTH. p. lxvi-lxix.
- 19173 MARRIAN G F The quantitative determination of the urinary adrenocortical steroids. p. lxix-lxxii.
- 19174 CAMERON G R Tissue responses to ACTH and cortisone. p. lxxiii-lxxiv.
- 19175 PRUNTY F T G, BROOKSBANK B W L, CLAYTON B E, McSWINEY R R Metabolic reactions to the administration of ACTH. p. lxxv-lxxvii.
- 19176 PARKES A S Problems of assay of ACTH. p. lxxvii-lxxix.
- 19177 KELLGREN J H The effect of ACTH on the peripheral circulation. p. lxxix-lxxx.
- 19178 PARROTT D M V ACTH-like activity of plasma extracts. p. lxxx-lxxxi.
- 19179 BISHOP P M F ACTH and the gonads. p. lxxxi-lxxxii.
- 19180 BUSH I E Adrenocortical secretion and its relation to the pituitary gland. p. lxxxiii-lxxxvi.

JOURNAL OF EXPERIMENTAL MEDICINE. (Baltimore)

J. Exp. M. 94:4 Oct 51

- 19181 LIU O C, HENLE W Studies on host-virus interactions in the chick embryo-influenza virus system. IV. The role of inhibitors of hemagglutination in the evaluation of viral multiplication. p. 269-89.
- 19182 LIU O C, HENLE W Studies on host-virus interactions in the chick embryo-influenza virus system. V. Simultaneous serial passage of the agents of influenza A and B in relation to variations in the growth cycle of influenza B virus. p. 291-304.
- 19183 HENLE W, LIU O C Studies on host-virus interactions in the chick embryo-influenza virus system. VI. Evidence for multiplicity reactivation of inactivated virus. p. 305-22.
- 19184 McMASTER P D, KRUSE H The persistence in mice of certain foreign proteins and azoprotein tracer-antigens derived from them. p. 323-46.
- 19185 STETSON C A Jr Similarities in the mechanisms determining the Arthus and Shwartzman phenomena. p. 347-58.

J. Exp. M. 94:5 Nov 51

- 19186 HEIDELBERGER M, MacLEOD C M, MARKOWITZ H, DILAPI M M Absence of a prosthetic group in a type-specific polysaccharide of pneumococcus. p. 359-72.
- 19187 SHEDLOVSKY T, ELLIOTT S D An electrophoretic study of a streptococcal proteinase and its precursor. p. 363-72.
- 19188 KURNICK N B Cytochemical studies on the kidney. I. Role of cell multiplication in normal growth. p. 373-8.
- 19189 NELSON J B Studies on endemic pneumonia of the albino rat. IV. Development of a rat colony free from respiratory infections. p. 377-86.
- 19190 BARRY G T, GOEBEL W F The effect of chemical and physical agents on the phage receptor of Phase II *Shigella sonnei*. p. 387-400.
- 19191 SIGEL M M, GIRARDI A J, ALLEN E G Studies on the psittacosis-lymphogranuloma group. I. The pattern of multiplication of meningoencephalitis virus in the allantois of the chick embryo. p. 401-13.
- 19192 OSGOOD C K, FAVOUR C B The effect of adrenocorticotrophic hormone on inflammation due to tuberculin hypersensitivity and turpentine and on circulating antibody levels. p. 415-30.
- 19193 MILLER L L, BLY C G, WATSON M L, BALE W F The dominant role of the liver in plasma protein synthesis; a direct study of the isolated perfused rat liver with the aid of lysine- ϵ - C^{14} . p. 431-53.

JOURNAL OF EXPERIMENTAL PSYCHOLOGY. (Washington)

J. Exp. Psychol. 42:4 Oct 51

- 19194 BOYNTON R M, RIGGS L A The effect of stimulus area and intensity upon the human retinal response. p. 217-26.
- 19195 GRAYBIEL A, NIVEN J I The effect of a change in direction of resultant force on sound localization: the audiographic illusion. p. 227-30.
- 19196 POSTMAN L The generalization gradient in recognition memory. p. 231-5.
- 19197 DEESE J, CARPENTER J A Drive level and reinforcement. p. 236-8.
- 19198 NAGATY M O The effect of reinforcement on closely following S-R connections. I. The effect of a backward conditioning procedure on the extinction of conditioned avoidance. p. 239-46.

- 19199 MISIAK H, LOZITO C C Latency and duration of monocular and binocular after-images. p. 247-9.
- 19200 THUNE L E Warm-up effect as a function of level of practice in verbal learning. p. 250-8.
- 19201 DUNCAN C P The effect of unequal amounts of practice on motor learning before and after rest. p. 257-64.
- 19202 HOVLAND C I, KURTZ K H Experimental studies in rote-learning theory. IX. Influence of work-decrement factors on verbal learning. p. 265-72.
- 19203 ANTONITES J J Response variability in the white rat during conditioning, extinction, and reconditioning. p. 273-81.

J. Exp. Psychol. 42:5 Nov 51

- 19204 ARCHER E J, UNDERWOOD B J Retroactive inhibition of verbal associations as a multiple function of temporal point of interpolation and degree of interpolated learning. p. 283-90.
- 19205 UNDERWOOD B J Studies of distributed practice. III. The influence of stage of practice in serial learning. p. 291-5.
- 19206 UNDERWOOD B J, VITERNA R O Studies of distributed practice. IV. The effect of similarity and rate of presentation in verbal-discrimination learning. p. 296-9.
- 19207 KARLIN L The influence of equality judgments on the constant error. p. 300-3.
- 19208 SEGEL P S, BRANTLEY J J The relationship of emotionality to the consummatory response of eating. p. 304-6.
- 19209 GREGG L W Fractionation of temporal intervals. p. 307-12.
- 19210 WORCHEL P, MARKS M H The effect of sleep prior to learning. p. 313-6.
- 19211 FOX B H Figural after-effects: satiation and adaptation. p. 317-26.
- 19212 AMMONS C H, WITZ J J Central and peripheral factors in the phi phenomenon. p. 327-32.
- 19213 NAGATY M O The effect of reinforcement on closely following S-R connections. II. Effect of food reward immediately preceding performance of an instrumental conditioned response on extinction of that response. p. 333-40.
- 19214 WAPNER S, WERNER H, CHANDLER K A Experiments on sensory-tonic field theory of perception. I. Effect of extraneous stimulation on the visual perception of verticality. p. 341-4.
- 19215 WERNER H, WAPNER S, CHANDLER K A Experiments on sensory-tonic field theory of perception. II. Effect of supported and unsupported tilt of the body on the visual perception of verticality. p. 346-50.
- 19216 WAPNER S, WERNER H, MORANT R D Experiments on sensory-tonic field theory of perception. III. Effect of body rotation on the visual perception of verticality. p. 351-7.
- 19217 HAKE H W, GARNER W R The effect of presenting various numbers of discrete steps on scale reading accuracy. p. 358-66.

JOURNAL OF THE FLORIDA MEDICAL ASSOCIATION. (Jacksonville)

J. Florida M. Ass. 38:4 Oct 51

- 19218 ROSSER C Melanoma and carcinoid of the rectum. p. 247-51.
- 19219 LANDAUER K S Problems of medical care in poliomyelitis. p. 252-6.
- 19220 CARROLL G, BRENNAN R V Antibiotics in the treatment of urinary tract infections. p. 257-9.
- 19221 MURPHY A E Safeguarding the part time Florida patient. p. 259-62.
- 19222 RICKLES J A Use of intra-arterial aminophylline for peripheral arteriosclerosis. p. 263-4.
- 19223 FORD W J A consolidated screening survey in Seminole county. p. 265-7.

- 19224 DAME G A The Greeks had a word for it. p. 268.

J. Florida M. Ass. 38:5 Nov 51

- 19225 GREENFIELD M M, KEEDY C Cerebral arteriography: its use in localization and diagnosis of intracranial lesions. p. 323-7.
19226 HAYWARD J C, ORR L M II, GLANTON J B Treatment of urinary frequency in women. p. 327-9.
19227 HARRELL H L Malignant disease during pregnancy. p. 330-3.
19228 NEWCOMBE W J Fundamentals and experiences in the use of refrigerated homogenous bone. p. 333-7.
19229 BEAUMONT G L Some thoughts for a school health program. p. 338-9.

J. Florida M. Ass. 38:6 Dec 51

- 19230 STRAIN R E, PERLMUTTER I Strokes: their diagnosis and treatment. p. 401-6.
19231 PERRY J Q, BUTT A J Cancer of the prostate. p. 406-9.
19232 ALBEE F H Jr, JEWETT E L, POWERS E J Disabling conditions of the cervical spine. p. 410-5.
19233 SAYET M M, CULLIPHER E W Fat embolism; report of a fatal case. p. 416-7.
19234 KILLINGER R R, LOMBARDO S S, McRAE D B Intra-abdominal lymphangioma. p. 418-9.
19235 JAMES Barnett Lowry. p. 436.

JOURNAL OF GERONTOLOGY. (St. Louis)

J. Geront. 6:4 Oct 51

- 19236 GEILL T Calcification of the left annulus fibrosus. p. 327-33.
19237 LANDOWNE M, SHOCK N W An interpretation of the calculated changes in renal resistance with age. p. 334-9.
19238 STRONG L C Litter variation phenomena in fibrosarcoma susceptibility; a contribution to the subject of cancer susceptibility in relation to age. p. 340-57.
19239 POLLAK O J, WADLER B Studies in experimental atherosclerosis. IV. Theoretic and practical implications of the results of intravascular injections of cholesterol sols. p. 358-64.
19240 BOTWINICK J, HIRREN J E Differential decline in the Wechsler-Bellevue subtests in the senile psychoses. p. 365-8.
19241 SCHMIDT V The excretion of pantothenic acid in patients with achromotrichia and alopecia. p. 369-71.
19242 KLEEMEIER R W The effect of a work program on adjustment attitudes in an aged population. p. 372-9.
19243 ALBRECHT R Social roles in the prevention of senility. p. 380-6.
19244 JALAVISTO E Gerontologic topics in Finnish medicine. p. 389-93.
19245 COGGAN B B A review of facilities available for older people. p. 394-7.
19246 SHOCK N W Index to current periodical literature. p. 404-40.

JOURNAL OF IMMUNOLOGY. (Baltimore)

J. Immun. 67:3 Sept 51

- 19247 WEINSTEIN L, COLBURN C G, SELTZER R, MALLORY G K, WARDING G W Jr Experimental streptococcal pneumonia. I. The pathologic and bacteriologic features of the untreated disease. p. 173-81.
19248 WEINSTEIN L, COLBURN C G, SELTZER R, MALLORY G K Experimental streptococcal pneumonia. II. The effect of penicillin therapy on the pathologic and bacteriologic features. p. 183-9.

- 19249 WEINSTEIN L, COLBURN C G, SELTZER R, MALLORY G K Experimental streptococcal pneumonia. III. The anatomical lesions produced by the injection of dead streptococci into the lung. p. 189-91.

- 19250 LEWIS M R, APTEKMAN P M Antigenicity of sarcomata undergoing atrophy in rats. p. 193-5.
19251 JAWETZ E, COLEMAN V, ALLENDE M F Studies on herpes simplex virus. II. A soluble antigen of herpes virus possessing skin-reactive properties. p. 197-206.
19252 STERNBERGER L A, PETERMANN M L The effect of the calcium hydroxide-calcium aluminate antibody purification procedure on the physical properties of rabbit gamma globulin. p. 207-12.
19253 MELNICK J L, LEDENKO N Immunity following oral administration of poliomyelitis virus to monkeys. p. 213-7.
19254 MELNICK J L Differences in the degree of infectiousness of two related strains of poliomyelitis virus following their oral administration to monkeys. p. 219-24.
19255 RUSTIGIAN R, PAPPEHEIMER A M, LeBLANC T The resistance of mice to myositis and central nervous system infection following immunization with GDVII mouse encephalomyelitis virus. p. 225-34.
19256 LEVINE L, STONE J L The purification of tetanus toxin by ammonium sulfate fractionation. p. 235-42.

J. Immun. 67:4 Oct 51

- 19257 TALMAGE D W, DEON F J, BUKANTZ S C, DAMMIN G J Antigen elimination from the blood as an early manifestation of the immune response. p. 243-55.
19258 OHMSBEE R A, LACKMAN D B, PICKENS E G Relationships among complement-fixing values, infectious endpoints, and death curves in experimental *Coxiella burnetii* infection. p. 257-64.
19259 BOURONCLE B A, DODD M C, WRIGHT C S, BUNNER A E A study of cold hemagglutinins for normal and trypanized red blood cells in the serum of normal individuals and of hemolytic anemias. p. 265-79.
19260 ERSLEV A Antibody in lymphocytes from hyperimmunized rabbits. p. 281-8.
19261 LARSON C L, PHILIP C B, WICHT W C, HUGHES L E Precipitin reactions with soluble antigens from suspensions of *Pasteurella pestis* or from tissues of animals dead of plague. p. 289-96.
19262 SCHÖTTLER W H A On the stability of desiccated snake venoms. p. 299-304.
19263 HAMRE D, BROWNLEE K A, DONOVICK R Studies on the chemotherapy of vaccinia virus. II. The activity of some thiosemicarbazones. p. 305-12.
19264 ADAMS M H The hybridization of coliphage T5 and salmonella phage PB. p. 313-20.
19265 KILBOURNE E D, HORSFALL F L Jr Studies of herpes simplex virus in newborn mice. p. 321-9.
19266 ADSLIE J D Increase in virulence of the Lansing strain of poliomyelitis virus with passage in mice. p. 331-7.
19267 COHEN S Determination of antibody through the use of ¹³¹I label; experiments with equine diphtheria antitoxin. p. 339-46.
19268 HAVENS W P Jr, SHAFER J M, HOPKE C J Jr The production of antibody by patients with chronic hepatic disease. p. 347-56.
19269 HAMMON W M, REEVES W C, SATHER G E Western equine and St. Louis encephalitis viruses in the blood of experimentally infected wild birds and epidemiological implications of findings. p. 357-67.
19270 GINSBERG H S, HORSFALL F L Jr Interference between mumps virus and pneumonia virus of mice (PVM) fate of mumps virus in the mouse lung. p. 369-77.

JOURNAL OF THE INDIAN MEDICAL ASSOCIATION. (Calcutta)

J. Ind. M. Ass. 20:11 Aug 51

- 19271 MUKHERJEE C Studies on oedema in toxemia of pregnancy. p. 389-98.
19272 MATHUR K S, GOUR K N Acute ascending myelitis following the administration of nearsphenamine. p. 397-8.
19273 CHAKRAVARTY A Pulmonary amoebiasis. p. 399-402.
19274 BHOUMIK A Pseudohernioplasty. With reports of two cases. p. 402-5.
19275 SUKHTANKAR K M Convulsions in infancy and childhood. p. 405-9.
19276 RAY H K Treatment of cerebral vascular accidents. p. 410-2.
19277 SARMA S N The problem of cancer in assam with special reference to cancer larynx. p. 412-4.
19278 GHOSE A K Two cases of typhus fever. p. 414-5.
19279 SINHA H N Aureomycin in appendicitis. p. 415.
19280 BANERJEE N R Acute abdominal symptoms with paldrine. p. 415.
19281 HERMAPHRODITISM. p. 417-8.

J. Ind. M. Ass. 20:12 Sept 51

- 19282 SAHA H, DAS A Observations on biochemical findings of the blood in cholera. p. 427-30.
19283 PURANDARE B N Emergencies in obstetrics and gynaecology. p. 431-4.
19284 SOM A L Management of bladder neck obstructions. p. 435-8.
19285 VAN KLAVERAN F W Folic acid; its clinical aspects and its interrelationship with other vitamins. p. 439-46.
19286 BAGCHI A K Formo-sulphathiazole in acute enterocolitis—a report of 30 cases. p. 446-50.
19287 CHOLERA—a problem. p. 451-2.
19288 KAUR H A Tuberculosis Association of India. p. 453.
19289 ASANO K Fighting tuberculosis in Japan. p. 453-4.

J. Ind. M. Ass. 21:1 Oct 51

- 19290 SEN GUPTA P C, BHATTACHARYA B The spleen in kala-azar. p. 1-4.
19291 GOEL L N Observations on epidemic dropy. p. 4-10.
19292 BANERJEE B N Non-specific urethritis (urethral discharge). p. 11-3.
19293 SAHA A K, GHOSH D P Sprain—its diagnosis and management. p. 13-6.
19294 RAJADHYAKSHA A Family planning. p. 17-20.
19295 BOSE K S Congenital absence of the femur. p. 20-1.
19296 DAS N Volvulus of the stomach. p. 21-2.
19297 MEDICAL education. p. 23-6.
19298 SPLEENOMEGALY and hypersplenism. p. 26-7.

J. Ind. M. Ass. 21:2 Nov 51

- 19299 MUKHERJEE C Plasma alkaline phosphatase in toxemia of pregnancy. p. 43-52.
19300 CHANDY J Hypertension: with reference to its surgical treatment. p. 53-5.
19301 DAYANANDA RAO B Periarthritis shoulder. p. 55-7.
19302 GHANPURE K C Abdominal tuberculosis. p. 57-61.
19303 SINHA R Management of leucorrhoea. p. 61-4.
19304 CHAND A The healing power of nature. p. 65-7.

- 19305 BIRD G W G Blood compatibility tests. p. 67-8.
- 19306 SUNDARASIVA RAO D The axillary lobe of the lung. p. 69.
- 19307 CHARAN MUKHERJEE D Strangulation-causing intrauterine foetal death in early pregnancy. p. 69-70.
- 19308 KONAR N R Atrial septal defect with multiple congenital anomalies. p. 70-2.
- 19309 SINGH G A case of polyserositis (infectious) treated successfully with streptomycin. p. 72-4.
- 19310 MITRA A K A case of antepartum strangulation of a postmature foetus. p. 74.
- 19311 SURGICAL treatment of essential hypertension. p. 75-6.
- 19312 PREVENTION of food adulteration. p. 76.

JOURNAL OF INFECTIOUS DISEASES. (Chicago)

J. Infect. Dis. 89:3 Nov-Dec 51

- 19313 McCULLOUGH N B, EHELE C W Experimental human salmonellosis. III. Pathogenicity of strains of *Salmonella newport*, *Salmonella derby*, and *Salmonella bareilly* obtained from spray-dried whole egg. p. 209-13.
- 19314 JONES L M, BERMAN D T The pathogenicity of mixed variants of *Brucella* for guinea pigs. p. 214-23.
- 19315 SPECTOR S, MERCEUR R D The effect of pituitary adrenocorticotrophic hormone on experimental tetanus in mice. p. 224-5.
- 19316 NELSON E L, PICKETT M J The recovery of *L. formosus* of *Brucella* and their relation to *Brucella* phage. p. 228-32.
- 19317 BURROWS W Kinetic aspects of hemolysis by the α_2 -toxin of *Clostridium welchii* and its inhibition by antitoxin. p. 233-51.
- 19318 SEIBERT F B, CRUMB C, DUFOUR E H Antigenic differences in two tuberculin protein fractions. p. 252-5.
- 19319 McCULLOUGH N B, EHELE C W Experimental human salmonellosis. IV. Pathogenicity of strains of *Salmonella pullorum* obtained from spray-dried whole egg. p. 259-65.
- 19320 McCULLOUGH N B, BEAL G A Growth and antimicrobial studies on carbohydrate utilization of *Brucella*. p. 266-71.
- 19321 BRAUDE A I, SPINK W W Studies in the pathology and pathogenesis of experimental brucellosis. III. Investigations pertaining to the function of the spleen. p. 272-8.
- 19322 BOWLING R W, WYNN E S Studies on the mechanism of antagonism by *Aerobacter* strains. p. 277-90.
- 19323 GONZALEZ L M, KOPPECH E Studies in bacillary dysentery. III. Mobilization of specific antibody into the intestine of the rabbit as a response to homologous living dysentery bacilli. p. 281-5.
- 19324 BRAUN W, GONELICK A N, KRAFT M, MEAD D D Studies on the in vivo fate of *Brucella* variants with different virulence. p. 286-95.
- 19325 PITTMAN M Influence of sex of mice on histamine sensitivity and protection against *Haemophilus pertussis*. p. 296-9.
- 19326 PITTMAN M Comparison of the histamine sensitizing property with the protective activity of pertussis vaccines for mice. p. 300-4.

J. Infect. Dis. 90:1 Jan-Feb 52

- 19327 HOTTA S Experimental studies on dengue. I. Isolation, identification and modification of the virus. p. 1-9.
- 19328 HOTTA S Experimental studies on dengue. II. A skin reaction observed during the epidemic of Osaka, Japan, in 1944. p. 10-2.
- 19329 WEISS E, SEGELER J C A closed chamber for the uniform air-borne inoculation of mice. p. 12-20.
- 19330 WEISS E, MOULDER J W, ITATANI M K The effect of thyroxine and radioactive iodine on resistance of mice to infection with murine pneumonitis virus. p. 21-9.
- 19331 ALEXANDER M M, SAWIN P B, ROHM D A Respiratory infection in the rabbit: an enzootic caused by *Pasteurella leptoptera*

and attempts to control it by vaccination. p. 30-3.

- 19332 WELLS H S Studies of the effect of antibiotics on infections with the mouse pinworm *Aspicularis tetraptera*. II. The actions of neomycin, dihydrostreptomycin and chloramphenicol. p. 34-7.
- 19333 FOLEY G E, UZMAN L L Studies on the biology of *Cryptococcus*. IV. Isolation of a highly polymerized polysaccharide from encapsulated strains. p. 38-43.
- 19334 OLIVER-GONZALEZ J Agglutinins for sheep cells in human sera and their relationship to the Ag isoagglutinogen-like substance in infectious organisms. p. 44-7.
- 19335 MANDIA J W The serological identification of cultures of *Clostridium histolyticum* as group III of the proteolytic *Clostridia*. p. 48-50.
- 19336 NUNGESTER W J, AMES A M Effect of selected chemical substances on phagocytosis. p. 51-60.
- 19337 NUNGESTER W J, AMES A M, LANNING W Electrophoretic studies of leukocytes and bacteria in relation to the mechanisms of phagocytosis. p. 61-8.
- 19338 MENGES R W, FURCOLOW M L, LARSH H W, HINTON A Laboratory studies on histoplasmosis. I. The effect of humidity and temperature on the growth of *Histoplasma capsulatum*. p. 67-70.
- 19339 McCULLOUGH N B, BYRNE A F Relative efficiency of different culture mediums in isolation of certain members of the *Salmonella* group. p. 71-5.
- 19340 KEISER J S, DE MELLO G C, REICHARD D H, WILLIAMS J H Chemotherapy of experimental clostridial infections. p. 76-80.
- 19341 MILNER K C, SHAEFFER M F Bacteriologic studies of experimental *Salmonella* infections in chicks. p. 81-96.
- 19342 WARNER G S, FABER J E Jr, FELTZAR M J Jr A serological study of certain members of the aerobic nonpathogenic *Neisseria* group. p. 97-103.

JOURNAL OF THE INTERNATIONAL COLLEGE OF SURGEONS. (Chicago)

J. Internat. Coll. Surgeons 16:5 Nov 51

- 19343 THOREK M Portrait of a gentleman: in memory of Herbert Acuff, M.D., F.A.C.S., F.I.C.S. p. 543-5.
- 19344 ADDON A W Cervical ribs: symptoms, differential diagnosis and indications for section of the insertion of the scalenus anticus muscle. p. 546-59.
- 19345 MARSHALL S F Carcinoma of the stomach: a plea for earlier diagnosis and more radical treatment. p. 560-6.
- 19346 DOUGLAS G F, DOUGLAS G C, DOUGLAS G F Jr Tumors of the ovary; endocrine and other rare ovarian growths. p. 567-77.
- 19347 ANDERSON M X Surgical treatment of esophageal hiatal hernia; a study of forty-two cases. p. 578-601.
- 19348 POTTS W J Evaluation of the surgical treatment of congenital pulmonary stenosis. p. 602-7.
- 19349 WOLFE O R, WOLFE R M Suction surgical treatment of cataract in children; visual rehabilitation. p. 608-31.
- 19350 SOULE S D Treatment of the post-surgical menopause by implantation of estradiol pellets. p. 622-30.
- 19351 CANTOR M O, HARKING L Carcinoma of the pancreas with roentgen pattern of metastatic spread; report of a case. p. 631-6.
- 19352 KOONTZ A H Difficult hernias; use of tantalum mesh in repair. p. 637-43.
- 19353 CONNOLLY E A, WILLIAMS R B Bleeding peptic ulcer. p. 644-3.
- 19354 VAN DERMARK H E Splint for treatment of bullet-hole rupture of extensor tendon at middle finger joint. p. 649-53.
- 19355 SPIER E Bilateral successive co-existent tubal pregnancies. p. 654-7.

- 19356 THOREK M The International College of Surgeons: a teaching institution. p. 658.
- 19357 IN memoriam: Herbert Acuff, M.D., F.A.C.S., F.I.C.S., 1888-1951. p. 678.

JOURNAL OF INVESTIGATIVE DERMATOLOGY. (Baltimore)

J. Invest. Derm. 17:4 Oct 51

- 19358 REPORT of the executive and scientific sessions of the Society for Investigative Dermatology. p. 177-96.
- 19359 SULZBERGER M B Presidential address: Investigative dermatology; remarks on sources of ideas, design of experiments, and communication of results. p. 187-203.
- 19360 ROBINSON H M Jr, ZELIGMAN I, SHAPIRO A, COHEN M M Acquired contact sensitivity to chloromycetin. p. 205-6.
- 19361 NELSON L M Pruritis in the treatment of hyperhidrosis. p. 207-8.
- 19362 STRAUSS M J, BUNTING H, MELNICK J L Eosinophilic inclusion bodies and cytoplasmic masses in verrucae; their incidence in 156 lesions consecutively removed. p. 209-11.
- 19363 JONES K K, SPENCER M C, SANCHEZ S A The estimation of the rate of secretion of sebum in man. p. 213-25.
- 19364 WEIL A J, ROGERS H E Allergic reactivity to simple aliphatic acids in man. p. 227-31.
- 19365 LEIDER W, STEDER K Studies in sensitization to halogenated hydroxyquinolones and related compounds. p. 233-40.
- 19366 HERRMANN F, PROSE P R, SULZBERGER M B, MANDOL L, MEDOFF G Studies on sweating. IV. A new quantitative method of assaying sweat-delivery to circumscribed areas of the skin surface. p. 241-9.
- 19367 LEINER A B Preparation of skin powder and skin extracts. p. 251-4.

JOURNAL OF THE IOWA STATE MEDICAL SOCIETY. (Des Moines)

J. Iowa M. Soc. 41:12 Dec 51

- 19368 RIVER L P, SILVERSTEIN J, LOEHLER E F Carcinoma of the breast, symptoms and diagnosis. p. 481-8.
- 19369 PIKECE W O Acute cholecystitis in the aged. p. 486-8.
- 19370 DOWN H I Diagnosis and surgical treatment of posterior wall duodenal ulcer. p. 488-91.
- 19371 GARDNER H O Orthoptics. p. 491-4.
- 19372 HUTCH J A, FORBES S A, CARTER J R, DAVIES J Clinicopathological conference; polycystic kidney. p. 495;passim.
- 19373 LULL G F From leeches to anti-biotics. p. 503-4.

JOURNAL OF THE IRISH MEDICAL ASSOCIATION. (Dublin)

J. Irish M. Ass. 29:172 Oct 51

- 19374 BEDFORD D E Coronary disease. p. 75-83.
- 19375 O'TOOLE S P Some aspects of coronary disease. p. 84-6.
- 19376 SEERHAN V Spigelian hernia. p. 87-91.
- 19377 SOLOMONS B Jr An evaluation of some anti-histaminers in dermatology. p. 91-4.
- 19378 SEKA J B Two cases of alkapturia. p. 94-6.

JOURNAL OF THE KANSAS MEDICAL SOCIETY

J. Kansas M. Soc. 52:10 Oct 51

- 19379 STEEGMANN A T The cerebrovascular

- accident: a review of some pathological and clinical problems. p. 473-9.
- 19380 TILLER J Cardiac arrest with successful resuscitation. p. 480-2.
- 19381 BRINTON E S Diverticulitis of the sigmoid as a surgical problem. p. 482-5.
- 19382 ENELOW A J Psychosomatic problems of the involutinal period. p. 486-9.
- 19383 GUNTER C C Potassium. p. 506-18.

J. Kansas M. Soc. 52:11 Nov 51

- 19384 LORHAN P H, GUERNSEY G, DEVINE M M Surital sodium; I. Clinical use. p. 525-8.
- 19385 LORHAN P H, DEVINE M M Surital sodium. II. Comparison with pentothal sodium. p. 528-9.
- 19386 BROWN E A The treatment of an attack of bronchial asthma. p. 529-35.
- 19387 EVANS D L Appendicitis: a review of 579 cases. p. 535-40.
- 19388 STOWELL R E, GIBSON D M Case reports from the University of Kansas Medical Center tumor conference; exfoliative cytology in the diagnosis of cancer. p. 546-9.
- 19389 BURNETT A D Acute pulmonary edema. p. 554-68.

JOURNAL OF THE KENTUCKY STATE MEDICAL ASSOCIATION. (Bowling Green)

J. Kentucky M. Assoc. 49:11 Nov 51

- 19390 CALDWELL W G A review of two thousand vaginal deliveries under low spinal anesthesia. p. 479-83.
- 19391 CRUTCHER R R Pulmonary research for carcinoma and inflammatory disease of the lung. p. 483-93.
- 19392 POWELLEIT A C Ear pain and its relation to Costen's syndrome. p. 494-6.
- 19393 HANCOCK J D Acute appendicitis. p. 497-500.
- 19394 LITTLE J A, SULLIVAN C Experience with acute rheumatic fever over a five year period. p. 500-3.
- 19395 HANSEN R F, JONES G R Some observations on the malaria picture in Kentucky. p. 504-5.
- 19396 FLOYD J B, RICHARDSON W W Kentucky's tuberculosis sanatoria. p. 505-6.

JOURNAL OF LABORATORY AND CLINICAL MEDICINE. (St. Louis)

J. Laborat. Clin. M. 38:4 Oct 51

- 19397 EBERT R B, WISSLER R W In vivo observations of the effects of cortisone on the vascular reaction to large doses of horse serum using the rabbit ear chamber technique. p. 497-510.
- 19398 EBERT R B, WISSLER R W In vivo observations of the vascular reactions to large doses of horse serum using the rabbit ear chamber technique. p. 511-22.
- 19399 FROST J W, DRYER R L, KOHLSTAEDT K G Stress studies on auto race drivers. p. 523-5.
- 19400 HESS E L, COBURE A, ROSENBERG E F Electrophoretic studies on the serum of rheumatoid arthritis patients treated with cortisone. p. 526-32.
- 19401 INGBAR S H, KASS E H, BURNETT C H, REILMAN A S, BURROWS B A, Sisson J H The effects of ACTH and cortisone on the renal tubular transport of uric acid, phosphorus, and electrolytes in patients with normal renal and adrenal function. p. 533-41.
- 19402 HOWE G W, ARMSTRONG C A Jr, McPEAK E M Comparative effects of heparin and paritol-C upon blood coagulation and prothrombin time and upon the plasma antithrombin level. p. 542-9.
- 19403 HAUCH E W, BARKER N W Experiences with heparin: comparative effects

- of intravenous and subcutaneous administration in the same individuals. p. 550-6.
- 19404 EVANS J P, WILSON R E A comparison of differential measurements of skin temperature using a radiometer, resistance thermometer, and thermocouples. p. 557-60.
- 19405 POLLACK H, BOOKMAN J J Riboflavin excretion as a function of protein metabolism in the normal, catabolic, and diabetic human being. p. 561-73.
- 19406 SHAW C W, HOLLEY H L Sodium and potassium concentration in human cerebrospinal fluid. I. Normal values. p. 574-6.
- 19407 GROTE G, KNUTSON R C, BOLLMAN J L The diffusion of dextrans of different molecular sizes to lymph and urine. p. 577-82.
- 19408 OWEN C A Jr The effect of enterohepatic circulation on the bromsulphalein test of hepatic function. p. 583-4.
- 19409 ANDERSON L H, ALDRICH S L, HALPERN B, DOLKART R E Venous catheterization for continuous parenteral fluid therapy; use of heparin in delaying thrombophlebitis. p. 585-7.
- 19410 NICHOLSON J W III, WOOD E H Estimation of cardiac output and Evans blue space in man, using an oximeter. p. 588-603.
- 19411 JEANNERET P A Modified procedure for assessing separate kidney function in chronic dog preparations with observations on the effect of chronic unilateral venous congestion. p. 604-12.
- 19412 HOARE R, TUBA J Human serum tributyrinase. III. Levels in cancer. p. 613-6.
- 19413 KORN R F, ALBRECHT R M Treatment of chronic thyphoid carriers with terramycin. p. 617-9.
- 19414 RANSMEIER J C, BROWN H E, DAVIS N Comparison of in vitro sensitivity of freshly isolated pathogenic bacteria to terramycin and other antibiotics. p. 620-30.
- 19415 CLEMEDSON C J, PETERSSON H A mechano-electronic transducer manometer. p. 631-7.
- 19416 SANCETTA S M Local procaine block as an added measure to overcome venospasm during cardiac catheterization. p. 638-9.
- 19417 SEIBERT R A, HUGHES R A, BRYAN A R Determination of potassium in liver tissue. p. 640-1.
- 19418 GOLDSBERRY J J Controlled prothrombin time and anticoagulant therapy with the use of a simple inexpensive apparatus. p. 642-7.
- 19419 LIAO S J A modification of the anti-streptolysin test. p. 648-9.
- 19420 LAZAROW A Ultra-micro rotating stirrer. p. 660-2.

J. Laborat. Clin. M. 38:5 Nov 51

- 19421 JENSEN J M, CLARK D E Localisation of radioactive L-thyroxine in the neurohypophysis. p. 663-70.
- 19422 KADOTA I, MIDORIKAWA O Diabetogenic action of organic reagents: destructive lesions of islets of Langerhans caused by sodium diethyldithiocarbamate and potassium ethylxanthate. p. 671-88.
- 19423 COOPER I B, RYNEARSON E H, McCARTY C S Impairment of liver function subsequent to injury to the spinal cord. p. 689-92.
- 19424 ULEVITCH H, GALL E A, HOKWORTH P I, SCHIFF L, GRALLER D L The importance of serial determination of serum alkaline phosphatase in incomplete biliary tract obstruction. p. 693-704.
- 19425 CORNATZER W E, CAYER D, LAMBETH W A Jr The effect of single large doses of choline or methionine on phospholipid turnover in normal human subjects maintained on a low-protein diet for seven days. p. 705-8.
- 19426 DOUGHERTY J, MENEELY J K Jr, Rutin; its effect on the eosinophil count in the peripheral blood of normal subjects. p. 709-11.
- 19427 WEINSTEIN L, DAIKOS G K, PERRIN T S Studies on the relationship of tissue fluid and blood levels of penicillin. p. 712-8.
- 19428 GOCCKE T M, FINLAND M Cross-resistance to antibiotics; effect of repeated exposure of bacteria to aureomycin, terramycin, chloramphenicol or neomycin on the resistance to all of these antibiotics and to streptomycin and penicillin. p. 719-35.
- 19429 ADCOCK J, HALEY R R, DAVEY W N The Middlebrook hemagglutination test for tuberculosis; an evaluation in normal subjects and in patients with tuberculosis. p. 736-41.
- 19430 QUILLIGAN J J Jr, WILSON J L Fatal herpes simplex infection in a newborn infant. p. 742-6.
- 19431 MINUSE E, DAVENPORT F M Simultaneous recovery of type A' and type C influenza viruses from a patient. p. 747-50.
- 19432 BUCKLEY E S Jr, GIBSON J G II, BORTOLOTTI T R Simplified titrimetric techniques for the assay of calcium and magnesium in plasma. p. 751-61.
- 19433 SMITH H W The specificity of the desiccation method for determining alcohol in biological fluids. p. 762-6.
- 19434 LAZAROW A A calorimeter for determining the volume of the Warburg vessel plus manometer. p. 767-72.
- 19435 LAZAROW A, PORTIS R A Microconical tipped homogenizer and its use in analytical procedures. p. 773-6.
- 19436 TAKARO T, WOOD E H A neontangsten cuvette oximeter for whole blood. p. 777-9.
- 19437 CORCORAN A C, DUSTAN H P, PAGE I H Note on apparatus for determination of urinary formaldehydogenic corticoids. p. 780-2.
- 19438 PROCEEDINGS of the Central Society for Clinical Research; twenty-fourth annual meeting, Chicago, Ill., Nov. 2 and 3, 1951. p. 783-828; contd.

J. Laborat. Clin. M. 38:6 Dec 51

- 19439 CROSBY W H, DAMESHEK W The significance of hemoglobinemia and associated hemosiderinuria, with particular reference to various types of hemolytic anemia. p. 829-41.
- 19440 STOHLMAN F Jr, HARRINGTON W J, MCLOONEY W C Paraphemphilia (Owen's disease); report of a case in a woman with studies on other members of her family. p. 842-5.
- 19441 HILLIARD G W, HOMER E, NASH H E Jr Cellular composition of the peritoneal fluid in DBA mice after intraperitoneal injection of normal or malignant human cells. p. 846-9.
- 19442 MILLER H, POLLOCK R C, GRIFFITH G C Fatal agranulocytosis resulting from a procaine derivative. p. 850-7.
- 19443 BEARD E F, WOOD E H, CLAGETT O T Study of hemodynamics in coarctation of the aorta using dye dilution and direct intra-arterial pressure recording methods. p. 858-72.
- 19444 LANDE C, ZUBIN J The alleged negative effect of thonzylamine hydrochloride (neotramine) p. 873-80.
- 19445 HEATHERMAN M E, CLAPPER W E The relation between resistance to chemotherapeutic agents and other biochemical properties of some viridans streptococci and enterococci. p. 881-9.
- 19446 LEMKE C E, GATES L E Distribution and antibiotic sensitivity in fifty-five strains of Klebsiella pneumoniae. p. 889-92.
- 19447 BAKAY L, SELVERSTONE B, SWEET W H Intravascular distribution of Na injected intravenously in man. p. 893-903.
- 19448 DE LA HUERGA J, POPPER H, STEGMANN F Urinary excretion of choline and trimethylamines after intravenous administration of choline in liver diseases. p. 904-10.
- 19449 FAJANS S S, LOUIS L H, CONN J W Metabolic effects of compound S (11-desoxy-17-hydroxycorticosterone) in man. p. 911-5.
- 19450 LOWENTHAL J A method for the determination of gentisic acid in serum. p. 916-8.
- 19451 PITESKY I A simplified technique for intravenous catheterization. p. 919-20.
- 19452 PROCEEDINGS of the Central Society for Clinical Research; twenty-fourth annual meeting Chicago, Ill., Nov. 2 and 3 1951. p. 921-94; concl.

J. Laborat. Clin. M. 39:1 Jan 52

- 19453 BEAN W B A testament of duty; some structures on moral responsibilities in clinical research. p. 3-9.
- 19454 FULLER J, TAYLOR B E, CLAGETT O T, WOOD E H Blood pressure in the aorta during resection, and repair of coarctation of the aorta. p. 10-25.
- 19455 AMATUZIO D S, STUTZMAN F, SHRIFTER N, NESBITT S A study of serum electrolytes (Na, K, Ca, P) in patients with severely decompensated portal cirrhosis of the liver. p. 26-9.
- 19456 BAKER L, PUESTOW R C, KRUGER S, LAST J H Estimation of ascitic fluid volumes. p. 30-5.
- 19457 HURST W W, SCHEMM F R, VOGEL W C Simultaneous determination of total body water by antipyrine and deuterium oxide; evaluation of the methods on edematous subjects. p. 36-40.
- 19458 HURST W W, SCHEMM F R, VOGEL W C Urine-blood ratios of deuterium oxide in man. p. 41-3.
- 19459 GREENSPAN E M, TEPPER B, TERRY L L, SCHOENBACH E B The serum mucoproteins as an aid in the differentiation of neoplastic from primary parenchymatous liver disease. p. 44-56.
- 19460 BRANDT J L, CACCISE A The effects of modified human globin on renal function in cirrhosis of the liver. p. 57-61.
- 19461 LAST J H, McDONALD G O, JONES R A, BOND E E Rates of equilibration of inulin and mannitol between plasma and interstitial water in edematous states. p. 62-8.
- 19462 THOMPSON W S Jr, LEWIS J J, ALVING A S Physiological changes during perfusion of the isolated intestinal loop in chronic uremia. p. 69-83.
- 19463 BRZEZINSKI A, BROMBERG Y M, BRAUN K Riboflavin excretion during pregnancy and early lactation. p. 84-90.
- 19464 LORENZ T H, GRAHAM D T, WOLFF H G A method for the collection and quantitative determination of sebum: its application to an investigation of human sebum secretion. p. 91-104.
- 19465 CLIFFTON E E Variations in the proteolytic and the antiproteolytic reactions of serum: effect of disease, trauma, x-ray, anaphylactic shock, ACTH, and cortisone. p. 105-21.
- 19466 MOLICA R I, FERGUSON W W, DUCEY E F Epidemic infantile diarrhea associated with escherichia coli 111, B₄. p. 122-8.
- 19467 LARSON D L, TOMLINSON L J Quantitative antibody studies in man. II. The relation of the level of serum proteins to antibody production. p. 129-33.
- 19468 UNGER L J, KATZ L The effect of trypsin on hemagglutinogens determining eight blood group systems. p. 135-41.
- 19469 QUICK A J, STAPP W F, HUSSEY C V The effect of heating on the thromboplastic activity of rabbit brain extract; a new test for the diagnosis of hemophilia. p. 142-7.
- 19470 VAN LOON E J, LIKINS M R, SEGER A J The determination of biologic sodium. p. 148-52.
- 19471 BAUER F K, GOODWIN W E, LIBBY R L, CASSEN B Visual delineation of thyroid glands in vivo. p. 153-8.
- 19472 WEST P M, ELLIS F W, SCOTT B L A simplified method for determining the excretion rate of uropepsin. p. 159-62.
- 19473 FRUITAG DRABBE C A J VON, REINHOLD J G Note on the stability of creatinine in neutral and alkaline urine. p. 163-4.
- 19474 JENNINGS F L Transparent holder for small animals. p. 165-7.
- 19475 RAVIN A A Luer slip with a rotating lock. p. 168.

JOURNAL-LANCET. (Minneapolis)

J. Lancet 71:12 Dec 51

- 19476 RODGERS R S Ureterodismoidostomy

- following radical pelvic surgery. p. 519-22.
- 19477 FRENCH L A Cerebral angiography. p. 523-26.
- 19478 CASPERS C G, HENRY M O Whitman reconstruction of the hip. p. 527-9.
- 19479 WALSH F M, HARRE L D Ophthalmic headache; headache among children. p. 530-34.
- 19480 HAUGEN J A A new umbilical cord clamp. p. 534.
- 19481 PLASS H F R The civilized colon. p. 535-38.
- 19482 IDE A W Jr Intussusception. p. 541-50.
- 19483 IMPORTANCE of venipuncture. p. 551.

JOURNAL OF LARYNGOLOGY AND OTOTOLOGY. (London)

J. Lar. Otol., Lond. 65:11 Nov 51

- 19484 BALLANTYNE J C Irradiation of the nasopharynx in eustachian obstruction; a report of forty-eight cases. p. 749-55.
- 19485 MCKENZIE W The fenestration operation: some difficulties. p. 756-72.
- 19486 RETHI A Emergency operations in laryngo-tracheal dyspnoea. p. 773-7.
- 19487 ORMEROD F C Malignant disease of the nasopharynx. p. 778-85.
- 19488 RADCLIFFE A Ethmoidal fibroangioma. p. 786-7.
- 19489 BANHAM T M, SHARP H S A case of nasal glioma. p. 788.
- 19490 MOULDEN G A Aspiration of the middle ear. p. 789-91.
- 19491 CAWTHORNE T The pathology and surgical treatment of Bell's palsy. p. 792-804.

JOURNAL OF THE MAINE MEDICAL ASSOCIATION. (Portland)

J. Maine M. Ass. 42:11 Nov 51

- 19492 JAMES J A Management of endometrial carcinoma. p. 327-9.
- 19493 GREEN R W Carcinoma of the cervix-surgical treatment. p. 329-330.
- 19494 MILLER C F The intracavitary application of radium in the treatment of cervical cancer. p. 331-4.
- 19495 BRAMBALL T C Preoperative and post-operative disorders of the venous system in obstetrical and gynecological patients. p. 334-7.
- 19496 BROWN L Chest injuries. p. 337-40.
- 19497 MEMMELAAR J Surgical injuries of genito-urinary tract. p. 340-1.
- 19498 BARTON W K, OHLER R L Problems in fluid and electrolyte balance in everyday hospital practice. p. 342-7.

J. Maine M. Ass. 42:12 Dec 51

- 19499 WARREN L O Simmonds' disease following irradiation of the pituitary gland for acromegaly; a case report. p. 355-8.
- 19500 DREW D W, WASSON A A, MORRIS L E Jr ACTH and cortisone in the treatment of Weber-Christian disease; a case report. p. 357-9.
- 19501 SHAPERO B L, BROWN E E, EMERY F C, FELLOWS A W Problems encountered in the newborn child; a symposium. p. 360-6.
- 19502 TOBIAS G J, ANDERSON B G Chloroquine in the treatment of acute amebic abscess of the caecum; a case report. p. 367-8.
- 19503 KELLOGG R O, DREW, WADSWORTH, WHITNEY Clinicopathologic conference; Boeck's sarcoid with generalized arteriosclerosis. p. 369-71; passim.

JOURNAL DE MEDECINE DE BORDEAUX ET DU SUD-OUEST (Bordeaux)

J. méd. Bordeaux 128:10 Oct 51

- 19504 TAYEAU F, NEUZIL E Le cycle de Krebs et la physio-pathologie de ses voies d'accès. [Krebs' cycle and the physiopathology of its process] p. 865-80.
- 19505 DEPAULIS J Les exérèses pulmonaires en tuberculose. [Pulmonary exeresis in tuberculosis] p. 881-92.
- 19506 DERVILLEE Le rôle du médecin dans l'industrie moderne. [Role of the physician in modern industry] p. 893-7.
- 19507 FAURE J Les données de l'électro-encéphalographie dans l'étude des troubles caractérisés de l'enfant. [Electroencephalographic data in the study of personality disorders of the child] p. 898-901.
- 19508 SECOURSSE H, TESSIER R, NAPPEE J, NICOLAS F Purpura avec modification du myélogramme au cours d'un traitement par thiosemicarbazone. [Purpura with modification of the myelogram in course of thiosemicarbazone therapy] p. 902-6.
- 19509 DONNADIEU A, ACHALLE J Y, LACATION R Quelques applications du traitement de Charpy. [Certain applications of Charpy's therapy in skin tuberculosis] p. 907-11.
- 19510 BAUDRIMONT A Cure thermique sulfureuse au cours de la grossesse; quels en peuvent être les indications, les avantages et les risques. [Sulfuric thermal cure during pregnancy; indications, advantages and risks] p. 912-31.
- 19511 CONDUITE à tenir en présence d'un ictus apoplectique avec hémipégie. [Management of apoplectic stroke with hemiplegia] p. 932-36.
- 19512 OPERATION de Cossio (ligature de la veine cave inférieure) dans les cardiopathies décompensées. [Cossio's operation, ligature of the inferior vena cava, in decompensation] p. 936-9.
- 19513 PAPIN F XIV^e Congrès de la Société internationale de Chirurgie. [Fourteenth congress of the International Society of Surgery] p. 948-9.
- J. méd. Bordeaux 128:11 Nov 51
- 19514 PORTMANN M Les tests électro-acoustiques modernes. [Modern electroacoustic tests] p. 953-67.
- 19515 BALLAN P, BONDONNY R, CASTETS P H, DEMANGE G 11-Oxy-corticostéroïdes urinaux considérations et résultats de dosages. [11-Oxy-corticosteroids; considerations and results of determination] p. 968-77.
- 19516 RIGAL J, BANNEL F, GRENIER DE CARDENAL L J Intérêt du test de Thorn en psychiatrie. [Significance of Thorn's test in psychiatry] p. 978-82.
- 19517 TRILLOT Guérisseurs, rebouteux et sorciers au XX^e siècle. [Quacks, bone setters and sorcerers in the twentieth century] p. 983-1004.
- 19518 AUBERTIN E Le traitement du rhumatisme articulaire aigu. [Therapy of rheumatic fever] p. 1005-16.
- 19519 FREOUR P Deux enzymes microbiennes utiles: la streptokinase et la streptodornase. [Two useful microbial enzymes: streptokinase and streptodornase] p. 1016-9.
- 19520 FONTAN, VERGER, BENTEGEAT, MARTIN, VERIN Anémie hémolytique par la cryogénine. [Hemolytic anemia due to cryogenine] p. 1019-20.
- 19521 THILLARD P Essai de dépiétagés des fibroses du pancréas. [Detection of fibrosis of the pancreas] p. 1022-3.
- 19522 MOULINIER J La maladie dite hémolytique du nouveau-né. [So-called hemolytic disease of the newborn] p. 1024-5.
- 19523 VERGER, HYPOUSTEGUY Intolérance mortelle au P.A.S., chez un enfant de 3 ans. [Fatal intolerance to PAS in a three year old child] p. 1025-6.

- 19524 VERGER, DUBOURG, DOUBLET Résultats de la splénectomie dans les splénomégales fibro-congestives de l'enfance avec hémorragies digestives (à propos de 6 observations). [Results by splenectomy in fibro-congestive splenomegalies of childhood with hematemesis; report of six cases] p. 1029-32.
- 19525 PESME P Un cas de fibroplasie rétro-lenticulaire. [Retrolenticular fibroplasia] p. 1032-3.
- 19526 DOCTEUR Viard. [Dr. Viard, M.D.] p. 1035.
- 19527 M. LE MEDECIN Général de la Marine Le Bourgo. [Surgeon General of the Navy Le Bourgo] p. 1035-8.

JOURNAL DE MEDICINE DE LYON

J. méd. Lyon 32:732 5 Oct 51

- 19528 GIRARD M, MONTBARBON J F Valeur des signes radiologiques dans le diagnostic de l'ulcère peptique. [Value of radiologic findings in peptic ulcer diagnosis] p. 875-99.
- 19529 RIVOLLIER P Les déterminations bronchiques de la tuberculose; étude clinique. [Bronchial symptoms of tuberculosis; clinical study] p. 901-7.
- 19530 CROIZAT P, BERGER M, CREYSEL R Résultats du traitement de diverses hémopathies par le phosphore radioactif; une expérience de 16 mois. [Results of therapy of various diseases of the blood by radioactive phosphorus] p. 919-28.
- 19531 CROIZAT P, CREYSEL R, BOSSON P, QUILICHINI J L'aspect actuel des indications du fer en hématologie. [Present aspect of indication of iron in hematology] p. 931-46.
- 19532 REVOL L, FAVRE-GILLY J, BRIZARD C P, BOREL-MILHET L'hémophilie; quelques données récentes d'après 30 observations. [Hemophilia; certain data based on 30 observations] p. 949-9 contd.

J. méd. Lyon 32:764 5 Nov 51

- 19533 DECHAUME J, GIRARD P F, GARDE A, SCHOTT B La maladie de Fahr (calcifications vasculaires intracérébrales non artérielles idiopathiques). [Fahr's disease; vascular intracerebral, idiopathic non-arteriosclerotic calcifications] p. 863-79.
- 19534 BOURRAT L, KOHLER C Tumeur de la région mésocéphalique chez l'enfant ayant évolué par étapes: grande instabilité psychomotrice, syndrome cérébello-strie, hypertension intra-crânienne terminale. [Tumor of the mesencephalic region in child developing by stages: marked psychomotor instability, cerebellar striatal syndrome, terminal intracranial hypertension] p. 981-4.
- 19535 REYSE-BRION R, GRAMBERT J Essai de traitement des états d'excitation psychotique par le citrate de lithium. [Lithium citrate therapy of psychotic excitation states] p. 985-9.
- 19536 HAOUR P, MIRBEL J Quelques résultats de la paroxypripropylphénone en psychiatrie avec contrôle de son activité sur le tractus génital de la femme. [Certain results with paroxypripropylphénone in psychiatry with control of its effect on the female genitalia] p. 991-5.
- 19537 DECHAUME J Protection de la santé mentale et équipement neuropsychiatrique. [Mental hygiene and neuropsychiatric service] p. 997-1010.

J. méd. Lyon 32:765 30 Nov 51

- 19538 FROMENT R, GONIN A, BRUEL P Les angor coronariens intriqués. [Interlocking coronary angina] p. 1017-27.
- 19539 FROMENT R, RICHARD M, CAHEN P Coronarite ostiale et angor syphilitiques; à propos de 12 vérifications anatomiques. [Ostial coronary and syphilitic angina pectoris; twelve anatomical examinations] p. 1029-36.

- 19540 FROMENT R, BRUEL P, GONIN A, GALLAVARDIN L Soixante observations anatomo-cliniques d'angor ou d'infarctus myocardique. [Sixty anatomoclinical observations on angina pectoris and myocardial infarction] p. 1039-48.
- 19541 GONIN A, FROMENT R, GRAVIER J Les épicaudo-péricardites tuberculeuses à évolution constrictive subaiguë; leur traitement par péricardectomie précoce. [Tuberculous epicardial pericarditis with constrictive subacute development; therapy by early pericardectomy] p. 1049-69.

JOURNAL OF THE MEDICAL ASSOCIATION OF GEORGIA. (Atlanta)

J. M. Ass. Georgia 40:11 Nov 51

- 19542 McLOUGHLIN C J Diabetes detection week. p. 443-6.
- 19543 REAVE W F Postgraduate medical education. p. 450.
- 19544 HURST J W Medical conference at Emory University Hospital; the clinical approach to congenital heart disease. p. 451-63.
- 19545 RABHAN L J Rectal bleeding. p. 464-5.
- 19546 BENNETT I L Jr, MELTON J T Cat-scratch disease. p. 466-8.
- 19547 STUBBS F H, DIXON J L Coccioidiomy. cosis: report of a case in Georgia. p. 469-70.
- 19548 WEAVER J C Doctor C and sons. p. 471-4.
- 19549 DOWMAN C E Possible atomic bomb effects applied to Atlanta. p. 476-81.
- 19550 EBERHART C Medical aid plan for civil defense metropolitan Atlanta area. p. 481-3.

J. M. Ass. Georgia 40:12 Dec 51

- 19551 CHALMERS R Contributions of present day psychiatry to the role of the medical practitioner. p. 505-8.
- 19552 REDFEARN J A The treatment of rheumatic fever and its complications. p. 509-11.
- 19553 MEDICAL Association of Georgia; constitution and by-laws. p. 512-22.

J. M. Ass. Georgia 41:1 Jan 52

- 19554 BRADSHAW H H Surgery in the older patient. p. 4-6.
- 19555 MASSEE J C Vocational rehabilitation of cardiac patients. p. 7-9.
- 19556 WILKINS S A Jr Surgery in the treatment of cancer of the maxillary antrum. p. 9-14.
- 19557 DOBES W L Sporotrichosis in Georgia. p. 14-6.
- 19558 CARTER S B Eosinophilic granuloma of rib. p. 17-8.
- 19559 CALLAWAY E Biopsy of breast. p. 19-20.
- 19560 DUNSTAN E M Civil defense; the National Medical Conference and the Georgia Health Service Plan. p. 21-4.
- 19561 BOSTON R J Present status of typhus fever in Georgia. p. 24-5.

JOURNAL OF MEDICAL EDUCATION. (Chicago)

J. Med. Educ. 26:6 Nov 51

- 19562 FOX H M Teaching integrated medicine; report of a five-year experiment at Peter Bent Brigham Hospital. p. 421-9.
- 19563 FUTCHER P H A private outpatient clinic in a university hospital; its role in the teaching program of the department of medicine. p. 430-8.
- 19564 MARKEE J E, HARRIS J S, DAVISON W C Programs to provide more physicians. p. 437-45.
- 19565 HUDSON N P Graduate education in medicine. p. 446-54.

- 19566 PULLEN R L Distinctions between graduate and undergraduate medical education. p. 455-62.
- 19567 MARRARO H R Modern foreign language study in the premedical curriculum. p. 463-6.

JOURNAL MEDICAL LIBANAIS (LEBANESE MEDICAL JOURNAL). (Beirut)

J. méd. libanaïs 4:5 Sept 51

- 19568 AGOPIAN K L'arthrose lombo-sacrée [Lumbosacral arthrosis] p. 230-6.
- 19569 SAAD B La matité sous-claviculaire gauche dans l'adénopathie trachéo-bronchique. [Dullness in the left subclavicular region in disease of the tracheobronchial lymph nodes] p. 227-31.
- 19570 JIDEJIAN Y The prostate gland and its surgery. p. 232-9.
- 19571 LAW governing the practice of the medical professions in Lebanon. p. 240-8.
- 19572 FEGHALI J L'évolution de l'anesthésie et de l'analgésie en obstétrique. [The evolution of anesthesia and analgesia in obstetrics] p. 249-56.
- 19573 AZOURY B, JIDEJIAN Y Prostatectomy, cystectomy & bilateral ureterostomoidotomy for carcinoma of the urinary bladder. p. 257-61.

JOURNAL OF MENTAL SCIENCE. (London)

J. Ment. Sc., Lond. 97:409 Oct 51

- 19574 WEIL-MALHERBE H, BONE A D Activators and inhibitors of hemokinesis in human blood. p. 635-42.
- 19575 POND D A, POND M H Glutamic acid and its salts in petit mal epilepsy. p. 663-78.
- 19576 McILWAIN H Glutamic acid and glucose as substrates for mammalian brain. p. 674-80.
- 19577 REES W L, JONES A M An evaluation of the Rorschach test as a prognostic aid in the treatment of schizophrenia by insulin coma therapy, electroconvulsion, electroconvulsive therapy and leucotomy. p. 681-9.
- 19578 TAYLOR F K Quantitative evaluation of psycho-social phenomena in small groups. p. 690-717.
- 19579 FORSTER W, BRADFORD E J G Cytochrome c in senile and arteriosclerotic dementia. p. 718-24.
- 19580 HALL K R L, CROOKES T G Studies in learning impairment. I. Schizophrenic and organic patients. p. 725-37.
- 19581 PENROSE L S Maternal and foetal mongolism. p. 738-47.
- 19582 SHAPIRO M B An experimental approach to diagnostic psychological testing. p. 748-64.
- 19583 GOLDMAN-KEISER F The problem of "orality" and of its origin in early childhood. p. 765-82.
- 19584 KIRMAN B H Anomalous physical signs of bodily disease in mental deficiency. p. 783-91.
- 19585 CROME L The pathogenesis of somatic disease in mental defectives. p. 783-92.
- 19586 DOUST J W L Studies in the physiology of awareness: the incidence and content of dream patterns and their relationship to anxiety. p. 801-11.
- 19587 FARBESCH W, WILLIAMS E G Clinical electrocardiography with an electroencephalograph. p. 812-4.

JOURNAL OF THE MICHIGAN STATE MEDICAL SOCIETY. (St. Paul Minnesota)

J. Michigan M. Soc. 50:11 Nov 51

- 19588 FREUND H A Calcinosia; report of case with treatment. p. 1233-5.
 19589 DELANEY J R Clinical evaluation of polythionates in dermatology. p. 1236-8.
 19590 PAUKSTIS C A Restoration of conceptive ability following surgical sterilization. p. 1238; passim.
 19591 GORDON J E Accident prevention through epidemiologic analysis. p. 1239-43.
 19592 NESBIT R M, THIRLEY R L Diagnosis and treatment of congenital urethral valves. p. 1244; passim.
 19593 FAGIN I D, BALBEROR H Silicosis encountered among automobile workers. p. 1248; passim.
 19594 BEESTER J L, ROBERTSON P C, STANLEY A L, STRINGER C J A tuberculosis control program in a mental institution. p. 1251; passim.
 19595 BROWN E O Jr Narcocanalisis with surital sodium. p. 1255-7.

J. Michigan M. Soc. 50:12 Dec 51

- 19596 JOHNSTON F Heart research in Michigan. p. 1354-7.
 19597 UNGERLEIDER H E, GUBNER R Blood lipids and human arteriosclerosis. p. 1360-9.
 19598 BERN L T, CHANDLER D, MYERS G B, BOYLE A J Diagnosis of pheochromocytoma. p. 1370-7.
 19599 FIGLEY M M, STERN A M, WILSON J L, HODGES F J Angiocardiographic observation in some correctible types of congenital cardiovascular disease. p. 1378-87.
 19600 SMITH F J Myocardial infarction; a study of the acute phase. p. 1388-1401.
 19601 CHAMBERS M S, JOHNSON R E, KOZORIS M C Complication of coronary occlusive disease. p. 1402-9.
 19602 DE VEL L Some observations on the rheumatic fever control program of the Michigan State Medical Society. p. 1410-5.
 19603 LYONS R T, SMITH D S Rheumatic fever. p. 1416-8.
 19604 KENFIELD W J, BOHR D F, PATTERSON R R, KITTO H J Renal and neurogenic factors in hypertension; an experimental study. p. 1419; passim.
 19605 DODRILL F D Operation for coarctation of aorta in older patients. p. 1424-6.

JOURNAL OF THE NATIONAL ASSOCIATION OF CHIROPODISTS. (Washington)

J. Nat. Ass. Chiro. 41:12 Dec 51

- 19606 SCHREIBER L F, WEINERMAN H W The law of locomotor stability. p. 19-27.
 19607 JAMES A A The transition of the citizen into the wartime armed forces. p. 28-33.
 19608 TAYLOR A R Report of the N.A.C. children's foot health committee—1950-51. p. 33-6.
 19609 THORNDIKE A Management of common athletic injuries. p. 36-7.
 19610 REPORT on health legislation in 82nd Congress. p. 41-2.

JOURNAL OF THE NATIONAL CANCER INSTITUTE. (Bethesda)

J. Nat. Cancer Inst. 12:2 Oct 51

- 19611 LASER H The metabolism of Hodgkin's disease tissue. p. 259-66.
 19612 ANTIKALIAN G, WRIGHT L T, PLUMMER J I, WEINTRAUB S The effect of tri-

ethylene melamine, aureomycin, and some 4-amino derivatives of folic acid on tissues in vitro. p. 269-74.

- 19613 LEVY B M, GORLIN R, GOTTSCHEN R Histology of early reactions of skin and mucous membrane of the lip of the mouse to a single application of a carcinogen. p. 275-85.
 19614 GILLIAM A G Fertility and cancer of the breast and of the uterine cervix; comparisons between rates of pregnancy in women with cancer at these and other sites. p. 287-304.
 19615 CROSSLEY M L, ALLISON J B, WADNIO W W, MUENZEN J B Chemotherapy of tumors in rats. I. The treatment of sarcoma 231 in the King A rat with 2,4,6-triethylenimino-s-triazine and related products. p. 305-21.
 19616 GUTTER F J, KREVANS J R, MOULTON G A, KEGELES G Electrophoretically determined blood-protein levels in a case of acute myelogenous leukemia under exchange transfusion treatment. p. 323-35.
 19617 HESSELBACH M L On the participation of two enzyme systems in melanin production in vitro by melanotic and amelanotic tumors of mice. p. 337-60.
 19618 HESTON W E, DERINGER M K Tumor development in backcross mice segregated with respect to the hairless and the pink-eye genes. p. 361-7.
 19619 HITCHCOCK C R Failure of bile as abetting agent for 20-methylcholanthrene in induction of gastric tumors in mice. p. 369-97.
 19620 ALGER H G, LEGALLIAN F Y Vascular reactions of normal and malignant tissues in vitro. IV. The effect of peripheral hypotension on transplanted tumors. p. 399-421.
 19621 FONES W S, WHITE J The conversion of L-valine to glycogen and carbon dioxide in rats receiving p-dimethylaminooxobenzene. p. 423-6.
 19622 KAPLAN H S, BROWN M B Further observations on inhibition of lymphoid tumor development by shielding and partial-body irradiation of mice. p. 437-38.
 19623 DERINGER M K Spontaneous and induced tumors in haired and hairless strain HR mice. p. 437-45.
 19624 ECKERT E A, BEARD D, BEARD J W Dose-response relations in experimental transmission of avian erythromyeloblastic leukemia. I. Host-response to the virus. p. 447-53.

J. Nat. Cancer Inst. 12:3 Dec 51

- 19625 ACKERMAN G A, KNOUFF R A, HOSIER H A Cytochemistry and morphology of neoplastic and nonneoplastic human lymph node cells with special reference to Hodgkin's disease. p. 465-89.
 19626 FIRMINGER H I, STEWART H L Histopathogenesis of squamous-cell carcinoma induced in the forestomach of mice by intramural injection of 20-methylcholanthrene. p. 491-531.
 19627 HOLLICROFT J W, LORENZ E The 30-day LD-50 of two radiations of different ion density. p. 533-44.
 19628 LEIGHTON J A sponge matrix method for tissue culture; formation of organized aggregates of cells in vitro. p. 545-61.
 19629 EARLE W R, EVANS V J, SANDFORD K K, SHANNON J E Jr, WALTZ H K Influence of glass and cellophane substrates on proliferation of strain L cells in tissue culture. p. 563-7.
 19630 SHEAR M J Role of the chemotherapy research laboratory in clinical cancer research. p. 569-81.
 19631 BERENDOM M, WHITE J Metabolism of N^{15} -labeled p-dimethylaminooxobenzene in rats. p. 583-90.
 19632 MONTAGNA W, CHASE H B, MELARAGNO H P Histology and cytochemistry of human skin. I. Metachromasia in the mouse pads. p. 591-7.
 19633 EYESTONE W H Myelogenous leukemia in the cat. p. 599-613.
 19634 SPARGO B, BLOOMFIELD J R, GLOTZER D J, GORDON E L, NICHOLS O Histological effects of long-continued whole-body gamma-irradiation of mice. p. 615-55.

- 19635 GILLIGAN D R, MOOR J R, WARREN S Paper partition chromatography of free amino acids and peptides of normal human gastric juice. p. 657-76.
 19636 WARREN S, GILLIGAN D R, MOOR J R Paper partition chromatography of amino acids of gastric juice of patients with gastric lesions. p. 677-89.
 19637 MOOR J R, GILLIGAN D R Paper partition chromatography of free amino acids and peptides of normal human saliva. p. 691-7.

JOURNAL OF THE NATIONAL MEDICAL ASSOCIATION. (New York)

J. Nat. M. Ass. 43:5 Sept 51

- 19638 PERROTT G S Financial resources and needs of medical schools. p. 289-99.
 19639 DAPREMONT C, THOMAS R F, JOHNSON J B Observations on the effects of pyrogens in the treatment of patients with hypertension. p. 300-4.
 19640 HENDRICKS F H Hypertension—its importance in insurance examinations. p. 305-7.
 19641 SMITH T M Coronary artery disease; resumé of a case. p. 308-10.
 19642 SCOTT C W Non-penetrating injuries of the abdomen. p. 311-4.
 19643 SMITH E B Uterine myomas: a statistical analysis of 1000 cases at Homer G. Phillips Hospital. p. 315-22.
 19644 COBB W M The future of Negro medical organizations. p. 323-8.
 19645 HORTON C P, HALLEY H Advanced ectopic pregnancy; case report. p. 329-31.
 19646 WELCH H C, MOORE M W Sr Internal Hodgkin's disease; report of a case. p. 332-4.
 19647 HARDEN K A, ELLISON O Symposium on chronic pulmonary diseases based upon the medical section meeting of the American Trudeau Society at the Tuberculosis Annex of Freedmen's Hospital, April, 1950. p. 335-8.

J. Nat. M. Ass. 43:6 Nov 51

- 19648 NASH E C Needle biopsy of the liver. p. 359-64.
 19649 SMITH A P Jr Emotogenic disorders in the practice of medicine. p. 365-73.
 19650 KURLANDER A B Present day concepts of tuberculosis and chronic disease control. p. 374-8.
 19651 ROSS J W, GILL C M Use of Jacobson's solution for the treatment of chronic refractory salpingitis (non-tuberculous). p. 379-81.
 19652 HALE E H The newer techniques for evaluating renal function. p. 382-3.
 19653 O'HEERON M K A residency training program for the small hospital. p. 384-5.
 19654 PIERCE H E Jr Proper use of antibiotics in topical therapy. p. 386-7.
 19655 JOHNSON J L Medical progress in a changing world. p. 388-91.
 19656 HENDERSON E L Accent on action—the voluntary way. p. 392-5.
 19657 MURRAY P M Democracy advances in medicine. p. 396-9.

JOURNAL OF NEUROPATHOLOGY AND CLINICAL NEUROLOGY. (Chicago)

J. Neuropath. Clin. Neur. 1:4 Oct 51

- 19658 HASSIN G B, LEVIN P M Sclerodermal muscular atrophy associated with fasciculations; clinical-pathological study of a case. p. 261-77.
 19659 RIEKE W, MENDITH J M Clinically unappetized carcinoma of the lung with multiple metastatic lesions in the brain; neurologic findings not readily explained by location

- of metastases in the brain; report of a case. p. 278-84.
- 19660 SHERMAN I C, TENTLER R L Subacute ascending paralysis of Duchenne; report of two cases. p. 285-90.
- 19661 LEWIS R C Impregnation of oligodendroglia in cobalt-fixed and in paraffin-embedded material. p. 291-4.
- 19662 KAPLAN L A Ocular palsies associated with diabetes mellitus. p. 295-300.
- 19663 STENDER A Treatment of sciatica (including that caused from herniated discs) by presacral injection of novocaine. p. 301-8.
- 19664 FORSTER F M Seizure manifestations ipsilateral to cerebral lesion. p. 309-12.
- 19665 JONES R K Tumor in the neck produced by thorotrast spilled into the tissues during an arteriography. p. 313-5.
- 19666 KEPNER R D Periodic paralysis associated with hyperthyroidism; a case report. p. 316-9.
- 19667 HASSIN G B Nocturnal dysesthesias; Schultze-Wartenberg Syndrome. p. 320-4.

JOURNAL OF NEUROPHYSIOLOGY. (Springfield, Massachusetts)

J. Neurophysiol. 14:6 Nov 51

- 19668 AMASSIAN V E Cortical representation of visceral afferents. p. 433-44.
- 19669 AMASSIAN V E Fiber groups and spinal pathways of cortically represented visceral afferents. p. 445-60.
- 19670 STARZL T E, TAYLOR C W, MAGOUN H W Ascending conduction in reticular activating system, with special reference to the diencephalon. p. 461-77.
- 19671 STARZL T E, TAYLOR C W, MAGOUN H W Collateral afferent excitation of reticular formation of brain stem. p. 479-96.
- 19672 BISHOP G H, CLARE M Radiation path from geniculate to optic cortex in cat. p. 496-505.
- 19673 WALL P D, DAVIS G D Three cerebral cortical systems affecting autonomic function. p. 507-17.

JOURNAL OF NEUROSURGERY. (Springfield, Massachusetts)

J. Neurosurg. 8:8 Nov 51

- 19674 BUCY P C Surgical treatment of acoustic tumors. p. 547-55.
- 19675 SMITH G A, CAUDILL C M, MOORE G E, PEYTON W T, FRENCH L A Experimental evaluation of cerebral angiography. p. 556-63.
- 19676 MARGOLIS G, ODOM G L, WOODHALL B, BLOOR B M The role of small angiomatous malformations in the production of intracerebral hematomas. p. 564-75.
- 19677 FINCHER E F Spontaneous subarachnoid hemorrhage in intradural tumors of the lumbar sac; a clinical syndrome. p. 576-84.
- 19678 BLOOR B M, WRENN F R Jr, MARGOLIS G An experimental evaluation of certain contrast media used for cerebral angiography: electroencephalographic and histopathological correlations. p. 585-94.
- 19679 WOODS W W, SHEA P A The value of electromyography in neurology and neurosurgery. p. 595-607.
- 19680 SCHEUERMAN W G, PACHECO F, GROFF R A The use of gelfoam film as a dural substitute; preliminary report. p. 608-12.
- 19681 DAWSON R E, WEBSTER J E, GURDJIAN E S Serial electroencephalography in acute head injuries. p. 613-30.
- 19682 JOHNSON H C, WALKER A E The angiographic diagnosis of spontaneous thrombosis of the internal and common carotid arteries. p. 631-59.
- 19683 ECKER A, RIEMENSCHNEIDER P A Arteriographic demonstration of spasm of the intracranial arteries, with special reference to saccular arterial aneurysms. p. 660-7.
- 19684 LAM R L, ROULHAC G E, ERWIN H J Hemangioma of the spinal canal and pregnancy. p. 668-71.

- 19685 STEINBERG S H, MURPHY J P Subdural hygroma complicating meningococcal meningitis. p. 671-4.
- 19686 MALTBY G L Intracranial actinomycosis; report of an unusual case. p. 674-4.

JOURNAL OF NUTRITION. (Philadelphia)

J. Nutrit. 45:2 Oct 51

- 19687 CHEN S D, SCHUCK C Excretion of the two biologically active forms of ascorbic acid and of diketogulononic acid by human subjects. p. 165-72.
- 19688 NASSET E S, ANDERSON J T, SILICIANO A M Nitrogen balance of adult rats fed diets low in L- and DL-threonine. p. 173-82.
- 19689 LALOR R J, LEOCHKE W L, ELVEH-JEM C A Yellow fat in the milk. p. 183-8.
- 19690 MACY I G, HUNSCHER H A Calories a limiting factor in the growth of children. p. 189-99.
- 19691 STEGGERDA F R, MITCHELL H H The calcium balance of adult human subjects on high- and low-fat (butter) diets. p. 201-11.
- 19692 LOSSY F T, GOLDSMITH G A, SARETT H P A study of test dose excretion of five B complex vitamins in man. p. 213-24.
- 19693 FENTON P F, CARR C J The nutrition of the mouse. XI. Response of four strains to diets differing in fat content. p. 225-33.
- 19694 STEELE B F, LE BOVIT C B Leucine and histidine tolerance in the human. p. 235-44.
- 19695 BOTHWELL J W, WILLIAMS J N Jr A study of histidine deficiency and nitrogen balance under ad libitum and force-feeding conditions. p. 245-52.
- 19696 KLEIBER M, SMITH A H, RALSTON N P, BLACK A L Radiophosphorus (P^{32}) as tracer for measuring endogenous phosphorus in cow's feces. p. 253-63.
- 19697 BAROTT H G, PRINGLE E M Effect of environment on growth and feed and water consumption of chickens. IV. The effect of light on early growth. p. 265-74.
- 19698 KEANE K W, COHN E M, JOHNSON B C Reproductive failure of rats on glyceryl trilaurate-containing diets and its prevention by certain natural fats. p. 275-87.
- 19699 RUSOFF L L, DAVIS A V, ALFORD J A Growth-promoting effect of aureomycin on young calves weaned from milk at an early age. p. 289-300.

JOURNAL OF OBSTETRICS AND GYNAECOLOGY OF THE BRITISH EMPIRE. (Aldricham)

J. Obst. Gyn. Brit. Empire 58:5 Oct 51

- 19700 MUKHERJEE C L, GOVAN A D T Nitrogen metabolism in hypertensive toxemia of pregnancy. p. 701-11.
- 19701 RUSSELL P M G, JACKSON M H, MIDGLEY R L A personal study of forty cases of pelvic tuberculosis. p. 712-32.
- 19702 THEOBALD G W The pelvic sympathetic syndrome. p. 733-61.
- 19703 JAMES T A benign polypoid tumour of the cervix uteri in a girl three years old. p. 762-3.
- 19704 PICTON F C R Use and abuse of the umbilical cord in the third state of labour. p. 764-75.
- 19705 CHERRY C P Radiation effects on the normal endocervix and on adenocarcinomas of the cervix. p. 774-9.
- 19706 LAJOG L, PALI K A new method for the recognition of precancer and of early cancer of the portio vaginalis. p. 780-3.
- 19707 MENDELSON S N, MANSFIELD R D Radical groin dissection for cancer of the vulva; applications of a simplified approach. p. 784-7.

- 19708 GOVAN A D T, MUKHERJEE C L, HEWITT J, HARPER W F Studies of carbohydrate metabolism in pregnancy hypertension. p. 788-804.
- 19709 MAYEUR M H, ALEXANDER M K Stromatoid mural sercoma. (stromatous endometriosis) p. 805-9.
- 19710 CROSS R G, O'CONNOR M H, HOLLAND P D J Placental metastasis of a breast carcinoma. p. 810-1.
- 19711 KLOPPER A A case of dysgerminoma associated with an ovarian teratoma. p. 812-4.
- 19712 WILKIN U A primary face presentation. p. 815-6.
- 19713 GREIG C Observations on trauma as a cause of accidental haemorrhage. p. 817-20.
- 19714 STERN D Pregnanediol estimation; a rapid pregnancy test suitable for routine use. p. 821-5.
- 19715 MACRAE D J, RILEY F Technique for replacement transfusion for rhesus incompatibility. p. 826-7.
- 19716 MORGAN J, PRICE J Conglutination of the internal os; (report of a case). p. 828-9.
- 19717 YOUNG D Hernia uteri inguinalis in the male. p. 830-1.
- 19718 JEFFERISS D, SMITH G S Subacute uterine inflammation from unabsorbed sutures. p. 832-4.
- 19719 ROSS J R W An acardius amorphus in a triplet pregnancy. p. 835-8.
- 19720 FREETH D, MACVINE J S The spontaneous separation of ovarian tumours. p. 839-41.
- 19721 SHUTE E Alpha tocopherol (vitamin E) in the treatment of acute thrombophlebitis. p. 842-4.
- 19722 MACAFEE C H G Obituary: Charles Gibson Lowry. p. 845-9.

J. Obst. Gyn. Brit. Empire 58:5 Dec 51

- 19723 HOLLAND E The Princess Charlotte of Wales: a triple obstetric tragedy. p. 905-19.
- 19724 SHAW W, O'SULLIVAN J J F A perineorrhaphy operation and its use in the treatment of enterocoele and rectocoele. p. 920-5.
- 19725 CALDWELL A E The history of puerperal sepsis--corrigendum. p. 926-9.
- 19726 SHAW W F Charles Clay: the father of ovariectomy in England. p. 930-40.
- 19727 SEARLE W N Pregnancy and vulvulus of the ileo-pelvic colon. p. 941-4.
- 19728 WILCOCKS W J, LANCASTER H O Maternal mortality in New South Wales, with special reference to age and parity. p. 945-60.
- 19729 O'DRISCOLL K, QUINN B Maternal mortality in the Dublin hospitals (1940-1950). p. 961-76.
- 19730 HAMILTON H F H Cardiac output in hypertensive toxemia of pregnancy. p. 977-84.
- 19731 SIMS F H The metabolism of methionine and choline in normal and pre-eclamptic pregnant women. p. 985-95.
- 19732 BOUWDIK BASTIAANSE M A VAN, SINDRAM I S Diabetes and pregnancy. p. 996-1002.
- 19733 GUNN A L, NAGLEY M M, BEVEN G A case of acute military tuberculosis with meningitis during pregnancy treated with streptomycin and sodium para-aminosalicylate (P.A.S.). p. 1003-9.
- 19734 GEIRINGER E Mittelwahn; a reconsideration of premenstrual phenomena. p. 1010-8.
- 19735 LEVERTON J C S Maternal obstetrical paralysis, with a report of two cases. p. 1019-24.
- 19736 CUMMIN R C Ovarian abscess during pregnancy. p. 1025-7.
- 19737 MCINTYRE D A case of ovarian pregnancy. p. 1028-9.

- 19736 HARRIS B P, ANGAWA J O W Rupture of the uterus in East Africa; a note on its incidence and aetiology in women of the Kikuyu Tribe. p. 1030-3.
- 19739 OSTRY E I Instrument for gastro-intestinal administration of oxygen in asphyxia of newborn. p. 1034.
- 19740 GOVAN A D T, MacINTOSH A D Enteritis necroticans complicating pregnancy. p. 1035-8.

JOURNAL OF THE OPTICAL SOCIETY OF AMERICA. (Lancaster)

*J. Optic. Soc. America 41:11 Nov 51

- 19741 LONG G E The effect of duration of onset and cessation of light flash on the intensity time relation in the peripheral retina. p. 743-7.
- 19742 HURVICH L M, JAMESON D A Psychophysical study of white. III. Adaptation as variant. p. 787-801.

JOURNAL OF OSTEOPATHY. (Kirksville, Missouri)

J. Osteopathy 58:12 Dec 51

- 19743 REID D F Osteopathic education and research major factors in heritage's expansion. p. 9-13.
- 19744 HAAG H M Some considerations in choosing a place to practice. p. 14-8.
- 19745 MANGOLD H A Infant feeding. p. 19-23.
- 19746 CHAPMAN L F Missouri campaign completes cycle in osteopathic progress fund activity. p. 24-5.

JOURNAL OF PARASITOLOGY. (Colorado Springs)

J. Parasit. 37:5:1 Oct 51

- 19747 SCOTT J A, MACDONALD E M, TERMAN B A description of the stages in the life cycle of the filarial worm *litomoides carinii*. p. 425-32.
- 19748 RYCKMAN R E Recent observations of cannibalism in *Triatoma* (Hemiptera: Reduviidae). p. 433-4.
- 19749 MILLEMAN R E Echinococcus pseudounicinctus n. sp., a nematode parasite of the abalone. p. 435-9.
- 19750 BAILEY W S Host-tissue reactions to initial and superimposed infections with *Hymenolepis nana* var. *fraterna*. p. 440-4.
- 19751 KIRBY H Observations on the trichomonad flagellate of the reproductive organs of cattle. p. 445-59.
- 19752 STRANDTMANN R W, HUNT O E Two new species of Macronyssidae, with notes on some established genera (Acarina). p. 460-70.
- 19753 STABLER R M A survey of colorado band-tailed pigeons, mourning doves, and wild common pigeons for *Trichomonas gallinae*. p. 471-2.
- 19754 STABLER R M Effect of *Trichomonas gallinae* from diseased mourning doves on clean domestic pigeons. p. 473-8.
- 19755 MERCADO T I, COATNEY G R The course of the blood-induced Plasmodium berghei infection in white mice. p. 479-82.
- 19756 ATCHLEY F O Leucocytozoon andrewsi n. sp., from chickens observed in a survey of blood parasites in domestic animals in South Carolina. p. 483-8.
- 19757 GAINES T B The failure of the roentgenic warfarin to injure oriental rat fleas when the poison is fed to the host rat. p. 489-90.
- 19758 ALICATA J E Effects of roentgen radiation on *Trichinella spiralis*. p. 491-501.
- 19759 ROZEBOOM L E A new species of Anopheles from the Philippine Islands (Diptera: Culicidae). p. 502-5.
- 19760 CABLE R M, KUNS M L The trematode family Microphallidae with the description of *Carneophallus trilobatus* gen. et sp. nov., from Mexico. p. 507-14.

- 19761 YUTUC L M In memoriam Marcos A. Tubangui (1893-1949). p. 515-7.

J. Parasit. 37:5:2 Oct 51

- 19762 PROGRAM and abstracts of the twenty-sixth annual meeting of the American Society of Parasitologists, Chicago, Illinois, November 15, 16, 17, 1951. p. 1-59.

JOURNAL OF PEDIATRICS. (St. Louis)

J. Pediat., St. Louis 39:5 Nov 51

- 19763 SABIN A B Transmission of poliomyelitis virus; analysis of differing interpretations and concepts, practical implications. p. 519-31.
- 19764 GALLAGHER J R Various aspects of adolescence. p. 532-43.
- 19765 KARELITZ S, KING H, RUBINSTEIN I S Aureomycin treatment of diphtheria and diphtheria carriers. p. 544-8.
- 19766 WEINSTEIN L, SELTNER R, MARROW C T III The treatment of pertussis with aureomycin, chloramphenicol, and terramycin. p. 549-59.
- 19767 EARLE A M, REILLY W A, LAWSON W G Citrovorum factor in leucemia; two cases with autopsy findings. p. 560-4.
- 19768 PERLMAN H H, GROPEN J, WESTFALL P Nummular eczema in children; report of six cases. p. 565-74.
- 19769 MCGEEHAN J T, BUTCHART J B, WALKER D P Congenital atresia of the bile ducts associated with erythroblastosis fetalis. p. 575-84.
- 19770 FROST H L, JACKSON R L Growth and development of infants receiving a proprietary preparation of evaporated milk with dextrin-maltose and vitamin D. p. 585-92.
- 19771 GUSTAFSON J E Electrocardiographic changes in exchange transfusions. p. 593-8.
- 19772 SCHIFFRIN N, HURWITZ E S Hypothyroidism following thyroidectomy for congenital obstructive goiter. p. 597-605.
- 19773 BAKWIN H, BAKWIN R M Discipline in children. p. 623-34.
- 19774 BONGIOVANNI A M A method adapted for the determination of urinary 17-ketosteroids in children; with some considerations of interpretation. p. 606-10.
- 19775 THIELE R L, DIMMICK M J Intracranial malignant neoplasm with onset before birth. p. 611-5.
- 19776 GOLDSTEIN N, MANNING M P Frostbite from prolonged exposure to moderate temperatures. p. 616-7.
- 19777 RACK F J, EIBEN R M Calcification of the adrenal gland in infants and children; differential diagnosis and report of a case. p. 618-22.
- 19778 BLATTNER R J Herpangina. p. 635-7

JOURNAL DE PHYSIOLOGIE. (Paris)

J. physiol., Par. 43:2 1951

- 19779 LEVY J Sur les estérases du sang de rat. [Esterases in the blood of rats]. p. 217-22.
- 19780 LEVY J Action des hypnotiques sur les cholinestérases du sang de rat. [Effect of hypnotics on cholinestérases in the blood of rats]. p. 223-8.
- 19781 LEVY J Sur les estérases du sérum de cobaye. [Serum esterases in the rabbit]. p. 229-33.
- 19782 LEVY J Sur l'action anticholinestérasique de quelques esters de diéthylaminoéthanol doués d'action spasmodique. [Anticholinesterase action of some esters of diethylaminoethanol with spasmolytic action]. p. 235-41.

- 19783 CORDIER D, CHANEL J L'absorption intestinale du glucose chez la rascasse (*Scorpaena porcus*, L.); influence de l'anoxie et de l'asphyxie sur la vitesse de l'absorption. [Intestinal absorption of glucose in the hogfish (*Scorpaena porcus* L.); effect of anoxia and asphyxia on the rate of absorption]. p. 243-7.
- 19784 HELE M P La phosphorylation des sucres par les homogénéisats de muqueuse intestinale de rascasse (*Scorpaena porcus*, L.) [Phosphorylation of sugars by homogenates of intestinal mucosa of the hogfish (*Scorpaena porcus* L.)]. p. 249-54.
- 19785 GOUREVITCH A Consommation du glycogène par la rétine à la lumière et à l'obscurité. [Consumption of glycogen by the retina in light and darkness]. p. 255-61.
- 19786 MOREL F, SERRELL F L'excrtion urinaire du sel au cours de la diurèse provoquée par l'eau étudiée chez le rat à l'aide du radio-sodium. [Urinary excretion of salt during induced water diuresis, studies in the rat with the aid of radiosodium]. p. 263-79.
- 19787 BRUNAUD M, DUSSARDIER M Recherches sur le médiateur chimique du nerf pneumogastrique des ruminants. [Research on the chemical mediator of the pneumogastric nerve of ruminants]. p. 281-302.
- 19788 BURSTEIN M, BINET J P Sur l'exclusion circulatoire temporaire des cavités gauches du cœur, avec maintien d'une irrigation artificielle du cœur et de l'encéphale par du sang artériel. [Temporary circulatory occlusion of the left cavities of the heart, with maintenance of an artificial irrigation of the heart and brain by arterial blood]. p. 303-9.
- 19789 THOMAS J A, BEAUDOIN P Caractéristiques physiologiques du cœur-poumon artificiel pour la perfusion au sang de corps humain. [Physiological characteristics of the artificial heart-lung for the perfusion with blood of the human body]. p. 311-27.
- 19790 OBERHOLZER R J H Réponses respiratoires et vaso-motrices à la stimulation des nerfs afférents du groupe vagal; étude analytique. [Respiratory and vasomotor responses to stimulation of the afferent nerves of the vagal group; analytical study]. p. 329-60.

J. physiol., Par. 43:3 1951

- 19791 BINET L, DEJOURS P, LACASSE A Étude du fonctionnement du rein hypertrophie par la surcharge alimentaire en cristalloïdes chez le rat. [Study of the function of the kidney hypertrophied by a diet high in crystalloids in the rat]. p. 385-91.
- 19792 LACROIX P L'os et les mécanismes de sa formation; étude morphologique. [Bone and the mechanisms of its formation; morphologic study]. p. 395-424.
- 19793 DALLEMAGNE M J L'os et les mécanismes de sa formation; les phosphates de calcium, la biochimie de l'ossification et la composition de l'os. [Bone and the mechanisms of its formation; calcium phosphates, biochemistry of ossification and composition of bone]. p. 425-515.
- 19794 LOUBATIERES A Méthodes d'étude et pharmacodynamie des substances cardiotoniques. [Methods of study and pharmacodynamics of cardiotonic substances]. p. 517-90.

JOURNAL OF PHYSIOLOGY. (London)

J. Physiol., Lond. 115:1 Sept 51

- 19795 GRAY J A B, MALCOLM J L The excitation of touch receptors in frog's skin. p. 1-15.
- 19796 HENSEL H, ZOTTERMAN Y The response of mechanoreceptors to thermal stimulation. p. 16-24.
- 19797 ISHAK I G H The chromaticity co-ordinates for the standard illuminants S_A, S_B and S_C of one British and fifteen Egyptian observers. p. 25-33.
- 19798 THOMPSON R H S, TICKNER A The occurrence and distribution of mono-amine oxidase in blood vessels. p. 34-40.
- 19799 BURNS B D, PATON W D M Depolarization of the motor end-plate by decamethonium and acetylcholine. p. 41-73.
- 19800 DRAPER M H, WEIDMANN S Cardiac resting and action potentials recorded with an intracellular electrode. p. 74-94.

- 19801 OREIM D, PASSMORE R The energy expended carrying loads up and down stairs; experiments using the Kofranyi-Michaelis calorimeter. p. 95-100.
- 19802 RUSHTON W A H A theory of the effects of fibre size in medullated nerve. p. 101-22.
- 19803 ROBERTS T D M A head-holder of simple construction. p. 1p.
- 19804 DAWSON G D A summation technique for detecting small signals in a large irregular background. p. 2p-3p.
- 19805 OTIS A B, ROUGHTON F J W Simultaneous determination of oxygen content and gas-combining capacity of blood or haemoglobin solutions by gasometric technique. p. 3p-4p.
- 19806 FELL H B, MELLANBY E The effect of vitamin A on skeletal tissue cultivated in vitro. p. 4p-6p.
- 19807 CRAMPTON R F, GIBSON Q H, SMYTH D H The excretion of the d- and l- isomers of amino-acids in the urine. p. 7p.
- 19808 BACON E E, BACON J S D, CLARKE E W, SMYTH D H The nature of intestinal malaise. p. 7p-8p.
- 19809 CLARKE E W A rat heart-oxygenator preparation for use in isotope experiments. p. 8p-9p.
- 19810 DUFF R S Changes in the blood flow in the human skin and muscle following sympathectomy. p. 9p-10p.
- 19811 GREENFIELD A D M, SHEPHERD J T, WHELAN R F The part played by the nervous system in the response to cold of the circulation through the finger tip. p. 10p-1p.
- 19812 CAMPBELL F W, WYBAN K C The influence of sodium resorcyolate on corneal wound healing in the guinea-pig. p. 11p-2p.
- 19813 BUSH I E Paper-chromatographic study of the secretion of the adrenal cortex in various mammalian species. p. 12p-3p.
- 19814 FINCHAM E F The accommodation reflex and its stimulus. p. 13p.
- 19815 COLE J, GLEES P The recovery of manual ability after lesions in the hand area of the sensory cortex in monkeys. p. 15p.
- 19816 OTIS A B, ROUGHTON F J W The determination of the equilibrium constants of the four intermediate reactions of oxygen with haemoglobin. p. 16p.
- 19817 CROSS K W, OPPE T E A comparison between adults, full-term and premature infants in their respiratory response to oxygen. p. 17p.
- 19818 CHALMERS T M, LEWIS A A G, PAWAN G L S Relation between glomerular filtration rate and sodium excretion in man. p. 17p-8p.
- 19819 MILLS J N, STANBURY S W Intrinsic diurnal rhythm in urinary electrolyte output. p. 18p-9p.
- 19820 BURSTALL P A, SCHOFIELD B An inhibitory component in the gastric response to insulin hypoglycaemia in Heidenhain pouches in dogs. p. 19p-20p.
- 19821 MAQSOOD M Influence of the thyroid on body temperature of animals. p. 22p.
- 19822 COMLINE R S, TITCHEN D A Contractions of the reticulum of the young goat. p. 24p.
- 19823 LOTSPEICH W D, PETERS R A, WILSON T H The inhibition of acetylcholine by the 'active' factor formed from fluoracetate in poisoned kidney tissue. p. 24p-5p.

JOURNAL OF PROSTHETIC DENTISTRY. (St. Louis)

J. Prosthet. Dent. 1:6 Nov 51

- 19824 KYES F M Suggestions on dental writing p. 641-7.
- 19825 FRANKIEWICZ C A, GOBBY B G An impression procedure. p. 648-51.
- 19826 CARLILE E F Functional adaptation of lower denture bases. p. 662-71.
- 19827 MEYER F S Dentures causes of failures and remedies. p. 672-91.
- 19828 STANSBURY C B Single denture construction against a nonmodified natural dentition. p. 692-9.

- 19829 EMIG G E The physiology of the muscles of mastication. p. 700-7.
- 19830 BLOCK L S The physiology of the muscles of mastication. Discussion. p. 708-9.
- 19831 FRECHETTE A R Partial denture planning with special reference to stress distribution. p. 710-34.
- 19832 SMEDLEY V C Partial denture planning with special reference to stress distribution. Discussion. p. 725-8.
- 19833 TALKOV L Lining up multiple abutments p. 727-32.
- 19834 MANN A W A critical appraisal of the hydrocolloid technique: its advantages and disadvantages. p. 733-49.
- 19835 HORNER S J Dentistry's responsibility to the prosthetic patient. p. 750-60.
- 19836 SEARS V H Chewing members. p. 761-3.

JOURNAL DE RADIOLOGIE ET D'ELECTROLOGIE ET ARCHIVES D'ELECTRICITE MEDICALE. (Paris)

J. radiol. électr. 32:5-6 1961

- 19837 LACHAPELLE A P, LAGARDE C, TEXIER R, DULUC J De la spondylolyse; étude radio-clinique de 93 observations personnelles. [Spondylolysis; radioclinical study of 93 case reports] p. 453-64.
- 19838 VULPIAN P DE, KIRSCH J, LEVREL P Une ostéoposie familiale. [Familial osteoposia] p. 465-9.
- 19839 REINHARDT K Atélectasie pulmonaire gauche totale après bronchographie. [Total atelectasis of the left lung after bronchography] p. 470-3.
- 19840 BUSY J, GERARD G Un cas de polyposse recto-colique généralisée. [A case of generalized rectocolic polyposis] p. 474-5.
- 19841 ENNUYER A, FOLICHON A, BERTO LUZZI M, CALLE R A propos des techniques roentgénéthériques des tumeurs du sinus maxillaire et du sinus ethmoïdal; Étude de la répartition spatiale de la dose par des mesures expérimentales réalisées sur le cadavre et par l'emploi des courbes isodoses. [Roentgenographic techniques in tumors of the maxillary and ethmoid sinuses; spatial distribution of dose by experimental measurements performed on the cadaver and by the use of isodose curves] p. 476-91.
- 19842 LAMARQUE P Quelques réflexions à propos des bêtastrons, synchrotrons et accélérateurs d'électrons. [Betastrons, synchrotrons and electron accelerators] p. 491-3.
- 19843 JALET J, OLIVIER A Étude sur la visibilité des rayons X à l'œil nu. [The visibility of x-rays to the naked eye] p. 494-5.
- 19844 GILARDONI A Note sur la rhyngénotherapie à courte distance (piéloroentgénéthérapie). [Contact roentgenotherapy (piéloroentgénéthérapie)] p. 496-7.
- 19845 MALLET L, PERROT M Effets mitotiques des radiations ionisantes sur le méristème d'Allium cepa. [Mitotic effects of ionizing radiations on the meristem of the common onion] p. 497-8.
- 19846 GENAUD P La contamination cutanée par les substances radioactives; moyens de protection et de décontamination. [Contamination of the skin by radioactive substances; protective and decontamination measures] p. 498-503.
- 19847 MALLET L Emploi de l'arsenic 76, isotope radio-actif, dans le traitement de certaines affections malignes cutanées. [Use of arsenic 76, the radioactive isotope, in the treatment of certain malignant skin diseases] p. 506-7.
- 19848 MALLET L Emploi clinique d'un stéthoradiophone. [Clinical use of a stethoradiophone] p. 507-8.
- 19849 DESGREGES H, HERTZOG P, CARA M, ROUCAYROL R Quelques résultats obtenus par l'emploi d'une radiocamera. [Results in the use of a radiocamera] p. 509-10.

- 19850 FRAIN C, CHARDON, BOURRHES A propos des images parasites en radiotomie. [Double images in radiotomy] p. 510.
- 19851 ANGAMMARE R, DUROUX A, MAHLOUJI E L'empyème obstructif dans la primo-infection et ses suites. [Obstructive empyema in primary infection and its sequelae] p. 511-2.
- 19852 TRUCHOT P, COUTOU I Dysembryome kystique de l'oesophage inférieur. [Cystic dysembryoma of the lower esophagus] p. 512.
- 19853 CHATEAU A Quelques applications récentes en ultra-sonothérapie: les algies des amputés. [Recent applications of ultrasonic therapy: phantom limb] p. 513-4.
- 19854 WALTER A Présentation d'un appareil d'ondes courtes sur la longueur d'ondes d'Atlantic City, piloté sur quartz. [Presentation of a short-wave apparatus on the Atlantic City wave-length, with quartz plate control] p. 514-5.
- 19855 DE LUNA C, FOURNIER A M La vésicule biliaire des gastrectomisés; considérations radio-cliniques. [The gall-bladder of gastrectomized patients; radioclinical considerations] p. 517-8.
- 19856 ESEMIN L, FOURNIER A M, PERDRIX, REDON Les rachis cervicaux pathologiques; réflexions à propos de 150 cas. [Pathological conditions of the cervical spine; considerations on 150 cases] p. 518-9.
- 19857 MICHEL R A propos de deux cas d'anecephalie. [Two cases of anencephaly] p. 520-2.
- 19858 LEGRE J Sur un cas difficile de diagnostic d'ectopie rénale croisée. [A difficult case for diagnosis; crossed ectopy of the kidney] p. 522-3.
- 19859 GODLEWSKI M Sur quelques piéges œsophagiens. [Esophageal diverticula] p. 523-4.
- 19860 SANTAMARIA F, AMALRIC R A propos d'un syndrome de Morgagni-Morel typique. [Typical Morgagni-Morel syndrome] p. 524-6.
- 19861 LE Bihan R, GUENNEC, TEXIER, BERNOT Sur un cas de leucosarcome, à début sarcomateux, découvert fortuitement à la suite d'un examen pleuro-pulmonaire; évolution aiguë. [Case of leukosarcoma with sarcomatous outset, discovered accidentally during a pleuro-pulmonary examination; acute evolution] p. 527-9.
- 19862 DANIEL G, BRUNEL P Radiothérapie anti-inflammatoire en ophtalmologie. [Radiotherapy of inflammation in ophthalmology] p. 529-30.
- 19863 DANIEL G Étude balistique des microdoses en radiothérapie inflammatoire; interprétation biologique. [Ballistic study of microdoses in radiotherapy of inflammation; biological interpretation] p. 530-1.
- 19864 ENEL J, DELUEN J Arthrographie de la hanche et déductions thérapeutiques. [Arthrography of the hip and therapeutic deductions] p. 533-4.
- 19865 LAINE R, COLAS Images radiographiques dans un cas de sinus pericranial. [Radiographic images of a case of sinus pericranial] p. 537-8.
- 19866 REBOUL J, POUYANNE L, POUYANNE H, VIVES P, DELORME G Traitement roentgénéthérique des tumeurs intra-craniales [Roentgenotherapy of intra-cranial tumors] p. 542-3.

JOURNAL OF REHABILITATION. (Washington)

J. Rehabil. 17:6 Nov-Dec 51

- 19867 WHITTEN E B The rehabilitation counselor. p. 2; passim.
- 19868 HAKENEN C A The social case work approach in rehabilitation. p. 3-7.
- 19869 SMITH L Using the resources of plastic surgery. p. 8-9; passim.
- 19870 WHITE J G What makes rehabbers tick? p. 10-1.

- 19071 ACTON N Resettlement of the physically handicapped. p. 14-6.
19072 TALLEY J O President's message. p. 17.

J. Rehabil. 18:1 Jan-Feb 52

- 19073 WHITTEN E B How shall the bill be paid? p. 2; passim.
19074 ODELL C E Employment problems of older workers. p. 3-6; passim.
19075 BAUMAN M K Diagnostic procedures in rehabilitation of the blind. p. 7-11.
19076 SWITZER M E Toward a world goal. p. 12-5; passim.
19077 THOMPSON R C Hotel Continental—part II. p. 18-9.

JOURNAL OF THE ROYAL ARMY MEDICAL CORPS. (London)

J. R. Army M. Corps 97:4 Oct 51

- 19078 MUNRO-FAURE A D, ANDREW R, MISSION G A K, MACKAY-DICK J Scrub typhus in Korea. p. 227-9.
19079 SLOAN J Health and the man in the ranks. p. 230-5.
19080 L'ETANG H J C A criticism of military psychiatry in Second World War. p. 236-44; cont'd.
19081 KIPPAX R W, GOODE R D Experiments with the first field dressing. p. 246-50.
19082 JOHNSTONE R M Some observations on the total and differential leucocyte counts in adult male East African natives. p. 251-67.
19083 SMYTH E A The armed forces as a career for doctors. p. 268-73.
19084 TACCHI D Jungle medicine. p. 274-7.
19085 HYATT J W The Royal Victoria Hospital Netley. p. 286-91.
19086 JOSEPH E K Observations made during the dental treatment of patients suffering from pulmonary tuberculosis. p. 291-3.
19087 SACHS A A memorial to major-general air David Bruce, K.C.B., F.R.S. p. 293-5.

J. R. Army M. Corps 97:5 Nov 51

- 19088 L'ETANG H J C A criticism of military psychiatry in the Second World War. p. 316-27.
19089 FORSTER M O A long-range jungle operation in Malaya—1951. p. 328-39.
19090 BRADSHAW J P P Fears, fits and faints. p. 340-7.
19091 HEUGH G B, WILSON T H, VEALE W F D, ROBINSON R H The reception and training of Z reservists. p. 348-58.
19092 GARDENER D L The infected hand. p. 359-62.
19093 ROBINSON J T, KIDD H B Impressions on the use of "anabane" in the treatment of alcoholism in the army. p. 363-71.
19094 MORROW A W, GRIFFITHS A J A low temperature Temoin tube for indicating failures in refrigeration. p. 372-6.
19095 BLEWITT B "Q" fever; a new disease in armies. p. 377-88.
19096 PSYCHIATRIC wastages. p. 389-91.
19097 DEVITT J P A Improved "tin" incinerator. p. 399-401.

JOURNAL OF THE ROYAL INSTITUTE OF PUBLIC HEALTH AND HYGIENE. (London)

J. R. Inst. Pub. Health 14:10 Oct 51

- 19098 SMITH W The Rensu Memorial Award Lecture, 1951: "Influenza virus research and its biological implications." p. 307-22.

J. R. Inst. Pub. Health 14:11 Nov 51

- 19099 WALKER J V The sociology of pink disease. p. 346-53.
19100 YELLOWLEES H, MORTON D J F Hypnotism—its uses and limitations in medicine. p. 354-60.

J. R. Inst. Pub. Health 14:12 Dec 51

- 19101 NASH G D The heating and ventilation of houses. p. 372-9.
19102 ILLINGWORTH R S Food refusal in children. p. 384-8.

JOURNAL OF THE ROYAL SANITARY INSTITUTE. (London)

J. R. San. Inst. 71:6 Nov 51

- 19103 SAVAGE W Conference on the report of the Catering Trade Working Party on hygiene in catering establishments; the aims and recommendations of the report. p. 647-51.
19104 WILSON G S The report of the catering trade working party from the bacteriologist's point of view. p. 652-5.
19105 McCALLUM K C Hygiene in catering establishments; the caterer's point of view. p. 656-9.
19106 MARTINE W R A consideration of the report of the catering trade working party from the local authority point of view. p. 659-70.
19107 MARGOLIS A E The Pimlico district heating scheme, Westminster; an important hygienic development. I. District heating; an important hygienic development. p. 671-88.
19108 GOLDGINCH D A Planning for the care of the aged and the chronic sick. p. 689-715.
19109 SARJANT R J A survey of the problem of smoke abatement in low temperature furnaces. p. 716-32.
19110 OAKE G R The report of the interdepartmental committee on the inspection of meat. p. 733-41.
19111 KNOWLES G A Problems arising from the treatment and distribution of milk. p. 742-9.
19112 McKEOWN R F Some aspects of the housing problem in Northern Ireland. p. 750-7.
19113 WEIR W E Procedure under the planning and housing act (Northern Ireland), 1931. p. 758-67.
19114 LYNAS K H Rural housing with special reference to sewage disposal. p. 768-72.

JOURNAL OF SCHOOL HEALTH. (Buffalo, New York)

J. School Health 31:9 Nov 51

- 19115 BROWN C A Present day concept of school health programs. p. 281-2.
19116 CARY H A Development of a school health program. p. 283-6.
19117 WEAVER R H School health services in Philadelphia. p. 287-97.
19118 NELSON M J The college health program p. 298-300.
19119 DOSTER M Management of children with heart disease; the Denver Public School Health Program. p. 301-7.

J. School Health 31:10 Dec 51

- 19120 CAHAN J M School cardiac services. p. 315-24.
19121 CROMWELL G E President's report and recommendations—1951-1952. p. 325-28.

- 19122 McHUFF A L National conference on mobilization of health education, physical education and recreation. p. 337-31.
19123 LALLY A E Crippled children's services. p. 332.

JOURNAL DES SCIENCES MEDICALES DE LILLE.

J. sc. med. Lille 69:23 11 Nov 51

- 19124 LECLERIC, LATOUCHE Contribution à l'étude des anomalies de la tension artérielle chez les psychopathes. [Contribution to the study of anomalies of arterial tension in psychopaths] p. 570-80.
19125 BILLET H Les relations entre le ventricule moyen et les ventricules latéraux; le carrefour ventriculaire préthalamique. [Relationship between the third ventricle and the lateral ventricles; prethalamie ventricular junction] p. 580-2.

J. sc. méd. Lille 69:24 25 Nov 51

- 19126 COURTY L, CAMELOT J, CARLIER G Luxation complete frontale externe de la rotule. [Complete frontal external dislocation of the knee-cap] p. 593-6.
19127 CLERC A, CRINQUETTE J Evolution atypique d'une tuberculose pulmonaire. [Atypical development of pulmonary tuberculosis] p. 597-600.

JOURNAL OF SOCIAL HYGIENE. (Albany)

J. Soc. Hyg. 37:8 Nov 51

- 19128 SOUTHARD H F Family life education in the YWCA. p. 337-45.
19129 HOEDEK P K How to develop a community family life institute. p. 346-55.
19130 COWAN J A Your responsibility in VD control. p. 356-7.
19131 SHENKRON E N American Bacteriologist, 1951. p. 358-64.
19132 MORRISON L D A crime that can be prevented. p. 365-72.
J. Soc. Hyg. 37:9 Dec 51
19133 ROSS C F Social hygiene in nursing education. p. 373-82.
19134 WOOD L F Service on the commission on marriage and the home. p. 383-90.
19135 SYPHILIS outbreak in Iowa. p. 391.
19136 CLARKE C W A tenderfoot's report on Alaska and the line. p. 392-404.

JOURNAL OF THE SOUTH CAROLINA MEDICAL ASSOCIATION. (Florence)

J.S. Carolina M. Ass. 47:11 Nov 51

- 19137 SHARPLEY H F Jr Scopolamine in obstetrics; use in rapid births, premature births, and cesarean sections; control of restlessness with apomorphine in full term deliveries. p. 393-401.
19138 HONANT I M Drug therapy in allergic disease. p. 401-6.
19139 KNEDEL F E, PEEPLES G S T, WHAM B Sympathectomy for hypertension follow-up survey. p. 406-7.
19140 BROOKS W E Wilms' tumor: a report of cases. p. 407-10.

J. S. Carolina M. Ass. 47:12 Dec 51

- 19141 FOUCHE H H Antepartum bleeding in the last trimester. p. 433-7.
19142 WYMAN B F Medical aspects of the control of rabies. p. 438-41.

- 19943 WARING J I Hospital facilities for the premature infant in South Carolina. p. 441-42.
- 19944 BAUER W W "What do you get for your \$25?" p. 443-5.
- 19945 MCKHANN C F A brighter outlook for America's cerebral palsied. p. 446-7.
- 19946 SIMPSON J L, HESTER L L, WILSON J M Epidermoid carcinoma of the cervix; a statistical study. p. 448-50.

JOURNAL OF THE TENNESSEE STATE MEDICAL ASSOCIATION. (Nashville)

J. Tennessee M. Ass. 44:11 Nov 51

- 19947 GROSSMAN L A Heart disease-classification and cause. p. 451-5.
- 19948 STRAYHORN D The cardiac arrhythmias. p. 456-60.
- 19949 RIVEN S S Modern concepts in diagnosis and treatment of congestive heart failure. p. 460-5.
- 19950 BLAKE T M Laboratory aids to diagnosis in heart disease. p. 466-9.
- 19951 BALLOU O E Ocular changes in orbital cellulitis. p. 470-2.
- 19952 HERON C S Inversion of the uterus. p. 473-4.
- 19953 SHAW J L, MOORE T D, SANDERS R L Clinopathologic conference; bilateral lymphoma of the testes. p. 475-9.

JOURNAL OF THORACIC SURGERY. (St. Louis)

J. Thorac. Surg. 22:5 Nov 51

- 19954 ROSEMOND G P, BURNETT W E, HUMPHREY-LONG J The prognosis of residual bronchiectasis after incomplete resection. p. 439-48.
- 19955 CAHAN W G, WATSON W L, POOL J L Radical pneumonectomy. p. 449-73.
- 19956 COTTON B B, PENIDO J A F Pleuro-pulmonary resection with hemidiaphragm-ectomy; preliminary report. p. 474-89.
- 19957 MEADE R H Jr, RASMUSSEN R A The management of the patient with inoperable cancer of the chest. p. 490-492.
- 19958 KENT E M, MOSHES C Radioactive isotopes in the palliative management of carcinomatosis of the pleura. p. 503-16.
- 19959 WEINBERG J A Identification of regional lymph nodes in the treatment of bronchiogenic carcinoma. p. 517-26.
- 19960 CARLENS E, HANSON H E, NORDENSTROM B Temporary unilateral occlusion of the pulmonary artery; a new method of determining separate lung function and of radiologic examinations. p. 527-36.
- 19961 SHEDD D P, ALLLEY R D, LINDSKOG G E Observations on the hemodynamics of bronchial-pulmonary vascular communications. p. 537-48.

JOURNAL OF TROPICAL MEDICINE AND HYGIENE (London)

J. Trop. M. Hyg., London 4:11 Nov 51

- 19962 VALUE of anti-cholera inoculation. p. 221-2.
- 19963 KANT L An assessment of the value of cholera vaccine as used in a single dose mass inoculation; a field observation. p. 223-5.

JOURNAL D'UROLOGIE MEDICALE ET CHIRURGICAL. (Paris)

J. urol. méd., Par. 57:3-4 1951

- 19964 TRUC, RODIER, MARCHAL Le pneumo-exo-péritone par voie sus-pubienne; nouvelle technique d'insufflation; sémiologie radiologique de l'espace sous-péritonéal abdomino-pelvien. [Suprapubic retroperitoneum; new insufflation technique; radiological semiology of the subperitoneal abdomino-pelvic cavity] p. 125-40.

- 19965 TRUC, RODIER, MARCHAL Conduite à tenir vis-à-vis des phlébites en milieu urologique; quelques réflexions sur l'emploi et l'efficacité de l'héparine. [Management of phlebitis after urological surgery; use and effectiveness of heparin] p. 141-50.

- 19966 FRUHLING L, BLUM E Endométriose rénale; contribution à l'étude de l'origine métaplasique de l'endométriose. [Renal endometriosis; metaplastic origin of endometriosis] p. 151-62.

- 19967 LARGET P A propos de la néphrectomie partielle pour tuberculose rénale. [Partial nephrectomy for renal tuberculosis] p. 163-73.

- 19968 CIBERT J, COULONVAL L Les altérations d'origine vésicale du pyélogramme dans la tuberculose rénale; valeur du traitement par la streptomycine dans le diagnostic d'un ou de bilatéralité des lésions. [Modifications in pyelograms of bladder origin in renal tuberculosis; value of streptomycin therapy in the differential diagnosis of unilateral and bilateral lesions] p. 174-7.

- 19969 BUTORI P Iconographie radiologique d'une tumeur vésicale volumineuse. [Radiological iconography of a voluminous tumor of the bladder] p. 178-80.

- 19970 BUTORI P Image radiologique d'un kyste infecté de l'ouraque. [Radiological image of an infected cyst of the urachus] p. 181-2.

- 19971 GURSEL A E Corps étranger de la vessie chez l'homme. [Foreign body in the male bladder] p. 184-6.

- 19972 GURSEL A E Un cas d'hypernéphrome d'évolution fébrile. [Case of hypernephroma with associated fever] p. 187-91.

- 19973 FEY B, GOUYGOU, TEINTURIER Diverticules kystiques des calices; discussion. [Cystic diverticula of the calyces; discussion] p. 192-5.

- 19974 VIALA P L, NAHON A Le granulogramme dans le diagnostic des affections tuberculeuses de l'appareil uro-génital. [The granulogram in the diagnosis of tuberculosis of the urogenital system] p. 196-8.

- 19975 ROBERT J P Le traitement par les ondes courtes des douleurs pelviennes secondaires à certaines prostatectomies. [Short wave therapy of pelvic pain following prostatectomy] p. 199-204.

- 19976 TRUC E Gros diverticule uréthral lithiasique sous-vésical et para-urétral gauche; excision; guérison. [Large diverticulum of the left urethra, sub-vesical and para-urethral, containing a calculus; excision; recovery] p. 209-10.

- 19977 TRUC, SCHILLIRO-LISBONNE Thérapeutique de la blennorrhagie; statistique depuis 1948. [Therapy of gonorrhea; statistics since 1948] p. 210-1.

- 19978 LAURENT C, RATUREAU M, LE BIHAN R A propos d'une image radiologique du bassinnet. [Radiological image of the kidney pelvis; case] p. 211-2.

- 19979 COMITI M A propos d'une anomalie rénale. [A renal anomaly] p. 213-5.

- 19980 MIGLIARDI L Les résultats de la néphrectomie partielle dans le traitement de la lithiase rénale. [Results of partial nephrectomy in the treatment of renal lithiasis] p. 217-9.

- 19981 NEGRO M Quelques cas d'incontinence dus à des malformations de tout l'arbre urinaire. [Several cases of incontinence due to malformations of the entire urinary tree] p. 220-6.

- 19982 GALLIZIA F Ichurie paradoxale par sténose du col chez une fillette avec malformation urinaire. [Ichuria paradoxa due to stenosis of the bladder neck in a child with urethral abnormality] p. 226-30.

- 19983 FORET J A propos de la néphrectomie par voie thoraco-abdominale. [Thoraco-abdominal nephrectomy] p. 230-2.

- 19984 LAHAYVILLE C La transposition de l'urètre par tunnelisation dans l'incontinence orthostatique de la femme. [Transposition of the urethra by tunnelization in orthostatic incontinence in women] p. 233-5.

- 19985 GAUJOUX J, CALMET Papillome primitif de l'urètre; néphro-urétérectomie totale. [Primary papilloma of the ureter; total nephro-ureterectomy] p. 235-7.

- 19986 RAUTUREAU M, LE BIHAN R, BOBOT M Le pneumo-rétro-péritone en urologie. [Retroperitoneum in urology] p. 237-8.

- 19987 FARNARIER G Deux cas de polypose urogénitale traités par la podophylle. [Two cases of urogenital polyposis treated with podophyllin] p. 239-40.

- 19988 RAUTUREAU M, LE BIHAN R, GOGUET A Le pneumo-rétro-péritone dans le diagnostic du phlegmon périnéphrétique. [Retroperitoneum in the diagnosis of perinephric phlegmon] p. 240-3.

J. urol. méd., Par. 57:5 1951

- 19989 WOLFROMM G, MILLIEZ P, WOLFROMM R Les risques de l'expectative opératoire au cours de la tuberculose rénale. [Risks of surgical expectancy in renal tuberculosis] p. 233-71.

- 19990 LEVY-DARRAS A Crises de diurèse paroxystique et hormone post-hypophysaire. [Crises of paroxysmic diuresis and posterior pituitary hormones] p. 272-6.

- 19991 COTTET J, KRUMM-HELLER C, FOMBELE F DE Action des antihypertenseurs de synthèse sur le poids des reins. [Effect of thyroid antagonists on the weight of the kidneys] p. 276-80.

- 19992 AMBARD L Raisons pour lesquelles la sécrétion des substances avec seuil est nécessairement régie par une intervention extrarénale d'origine hormonale. [Reasons for which the secretion of threshold substances is necessarily regulated by extrarenal intervention of hormone origin] p. 280-2.

- 19993 JUSTIN-BESANCON L, KLOTZ P H Effets éloignés de la testostérone sur l'infantilisme du rein. [Remote effects of testosterone on renal infantilism] p. 282-4.

- 19994 GENNES L DE, DELTOUR G Relation entre la diurèse et l'élimination des 17-cétostéroïdes. [Relation between diuresis and 17-ketosteroid elimination] p. 284-9.

- 19995 LOUYOT P, FRISCH, FROMONT L'excrétion de l'eau et du chlore au cours de la cure d'ACTH. [Water and chloride excretion during ACTH therapy] p. 289-92.

- 19996 LANGERON L, NOLF V, LIEFOOGHE J Contribution à l'étude de l'effet bioclinique des hormones stéroïdes génito-surrénales sur le fonctionnement rénal. [Bioclinical effects of sex and adrenal hormones on renal function] p. 293-304.

- 19997 RUTISHAUSER E, ROULLER C Adénomatose pluriglandulaire en cas d'ostéopathie rénale. [Pluriglandular adenomatosis in cases of renal osteopathy] p. 304-10.

- 19998 RUTISHAUSER E Hyperplasie adénomateuse des parathyroïdes d'origine rénale; absence d'ostéite fibreuse. [Adenomatous hyperplasia of the parathyroid of renal origin; absence of osteitis fibrosa] p. 310-2.

- 19999 LEVY M, SAPIR M, MEMBER J Aspects anatomiques de glomérulonéphrite extra-capillaire; durée de constitution. [Anatomical aspects of extracapillary glomerulonephritis; time required for establishment] p. 312-6.

- 20000 LAMBERT P P, TAGNON R, CORVILAIN J ACTH et seuils d'excrétion du glucose. [ACTH and threshold of glucose excretion] p. 317-20.

- 20001 SAPIR M, LEVY M, MILLER H, WALTER P, VELLAY P L'hypertension artérielle rétinienne en tant qu'indication opératoire. [Retinal hypertension as indication for surgery] p. 316-7.

J. urol. méd., Par. 57:6 1951

- 20002 COSTA J M Étude critique des voies d'abord de la prostate pour le traitement de l'adénome et présentation d'une technique personnelle. [Critical study of the approaches to the prostate in the treatment of adenoma and presentation of a personal technique] p. 321-34.

- 20003 THEVENARD P Clinique et endoscopie de l'hypertrophie prostatique à ses débuts. [Clinical aspects and endoscopy of prostate hypertrophy at its inception] p. 335-61.

- 20004 COUVELAIRE R, BOUFFARD J R L'adénomectomie prostatique par voie coccyo-périnéale droite. [Prostatic adenomectomy by right coccygoperineal route] p. 362-86.

- 20005 BLUM E, WITZ J, GANDAR R L'aortographie en série dans les affections chirurgicales du rein. [Serial aortography of surgical diseases of the kidney] p. 367-404.

- 20006 MARTIN L Diverticule géant de la vessie; prostatectomie; guérison du diverticule marsupialisé par des caustiques répétés au chlorure de zinc. [Giant diverticulum of the bladder; prostatectomy; treatment of the marsupialized diverticulum with repeated zinc chloride cautery] p. 405-7.

- 20007 COUVELAIRE R Le réservoir idéal de substitution après la cystectomie totale chez l'homme. [Substitute ileal reservoir following total cystectomy in the male] p. 408-17.
- 20008 BONENFANT J L Épithélioma glandulaire muqueux de la vessie. [Mucous gland epithelioma of the bladder] p. 413-21.
- 20009 WOLFROMM G, CHALOCHE P, GILSON R Déformation kystique d'un calice associée à une dysplasie congénitale du rein opposé. [Cystoid deformity of a calyx associated with a congenital dysplasia of the opposite kidney] p. 422-5.
- 20010 JUMAIN J Cavité kystique juxta-calicelle. [Cystic cavity near the calyx] p. 425-6.
- 20011 KUSS R A propos de deux cas de suture de l'uretère. [Two cases of suture of the ureter] p. 427-31.
- 20012 SALMON M, CHAUVIN H F Hydro-néphrose intermittente douloureuse due à l'abouchement extra-vésical d'un rein déboulé en position ilio-pelvienne. [Intermittent painful hydronephrosis due to extravascular opening of a double kidney in ilio-pelvic position] p. 431-3.
- 20013 LEMAUR G, LEMAUR R Cytologie urinaire: d'une méthode rapide et précise de numération des éléments figurés de l'urine, au moyen d'une cellule de Nagotte modifiée. [Urinary cytology: a rapid and precise method for enumerating structural elements of the urine by means of modified Nagotte cells] p. 433-9.
- 20014 BOISSONNAT P Image extravagante de pyélographie ascendante à sonde montée. [Atypical image in retrograde pyelography with mounted sound] p. 440-2.
- 20015 WOLFROMM G, GILSON R Note sur la disposition des mentions d'orientation sur les radiographies de l'appareil urinaire et des reins en particulier (à propos de la dilatation kystoïde des calices). [Disposition of indications for orientation on radiographic plates of the urinary tract and of the kidney in particular; a propos of cystoid dilatation of the calyces] p. 443-5.
- 20016 VINCENT M Diverticules vésicaux géants, opérés par voie intravésicale. [Giant bladder diverticula operated on intravesically] p. 445-7.
- 20017 VINCENT M Hydronephrose enkystée tumorale. [Encysted tumoral hydronephrosis] p. 447-8.

KHIRURGIIA. (Moskva)

Khirurgia, Moskva No. 11 Nov 51

- 20018 ANICHOV M N Issledovanie vneshnego dykhan'ia v khirurgii legkikh. [Investigation on the respiratory function in pulmonary surgery] p. 6-13.
- 20019 BOGDANOVICH S I Khirurgicheskaia anatomia korni legkogo i prikronevoi zony; predvaritel'nye dannye. [Surgical anatomy of the pulmonary root and adnexa; preliminary data] p. 13-7.
- 20020 GALKIN N A Topografiia botallova protoka; predvaritel'nye soobshchenie. [Topography of Botallo's duct; preliminary communication] p. 17-20.
- 20021 MAZO R S, LELIAM A S, SHERBABA-KOVA T N O raneniiakh serdtsa. [Injuries of the heart] p. 20-4.
- 20022 EREMEEV N I Sozdanie pishchevoda v perednem sredosteni. [Formation of the esophagus in the anterior mediastinum] p. 25-8.
- 20023 PLIATSKII A M Taktika khirurga pri tak nazyvaemom kardiospazme. [Surgical technique in so-called cardiospasm] p. 28-35.
- 20024 KRIVOSHEEV S V Obrabotka kul'ti dvenadtsatipervoi kishki metodom "pogruzheniia kapsulnoi". [Treatment of the duodenal stump by the method of "inserted cap"] p. 35-8.
- 20025 NEKONOVA O N Klinika i lecheniie plekhokietozhnogo raka anal'nogo chasti priamoii kishki. [Clinical aspect and treatment of squamous cell cancer of the anal portion of the rectum] p. 38-43.
- 20026 NESTEROV I V Penitsillin v profilaktike posleoperatsionnykh nagnozenii. [Penicillin in prevention of postoperative suppurations] p. 44-6.
- 20027 KANDELS V A Paraartikulyarnye felegmony pri osteoartritikakh kolennogo

sustava. [Para-articular phlegmons in osteoarthritis of the knee joint] p. 46-50.

20028 POPOV M A Primenenie pri nekotorykh zabolevaniakh posadok konservirovannykh tkanei po Filatovu. [Application of preserved tissue implants, according to Filatov, in certain diseases] p. 50-5.

20029 USHAKOV M E Nekotorye voprosy kliniki lecheniia stolbnika. [Certain clinical aspects and therapy of tetanus] p. 55-7.

20030 STUDVINSKII I V Ob etiologii vroshdennoi myshechnoi krivoshii. [Etiology of congenital muscular torticollis] p. 58-9.

20031 SUVOROV V A K voprosu o khirurgicheskoi deontologii. [Surgical deontology] p. 59-62.

20032 EDEL'SHTEIN G L Prioritet i rol' otechestvennykh uchemykh v isuchenii voprosov kostnoi plastiki. [Priority and role of Russian scientists in investigations in the field of bone plastic surgery] p. 62-6.

20033 STEPANOV A S K voprosu o prioritete "russkogo zamka" v khirurgii. [Priority of "Russian lock" in surgery] p. 66-8.

20034 RIABOV P I Avtoklav s elektricheskim podogrevom. [Autoclave with electric heating] p. 69-70.

20035 VOLKOV L F Gematogennyi osteomielit plachnoi kosti u novorozhdennoi. [Hematogenous osteomyelitis of the calcaneus in newborn girl] p. 68-9.

20036 RODKEVICH A V Maska dlia efnornogo narokza. [Mask for ether anesthesia] p. 70-2.

20037 VYSOTSKII P M Apparat dlia vpravleniia otlomkov kostei nizhnikh konechnosti. [Apparatus for fixation of bone fragments in fractures of lower extremities] p. 72-3.

KINDERÄRZTLICHE PRAXIS. (Leipzig)

Kinderärztl. Prax. 19:10 Oct 51

20038 OPITZ Karl Stoltz. Preceding 449.

20039 SEIGE G Zur Rachitis inveterata. p. 449-54.

20040 LEMKE H Die Novocainbehandlung des Pylorospasmus. [Novocaine therapy of pylorospasm] p. 458-9.

20041 OPPERMANN E Über einen neuen Kinderpuder. [A new baby powder] p. 462-5.

20042 RUDAT K D Über einen akuten Vergiftungsfall mit Schwefelkohlenstoff. [Case of acute carbon disulfide poisoning] p. 460-2.

20043 PAIST R Über Herzkreislaufunktionssprüngen im Kindesalter. [Coronary circulation tests in children] p. 465-72.

20044 KOSENOW W Subakute, eitrige Wirbelosteomyelitis im frühen Säuglingsalter. [Subacute purulent spinal osteomyelitis in early infancy] p. 472-6.

KISERLETES ORVOSTUDOMANY. (Budapest)

Kisérletes Orvostud. 3:5 1951

20045 KEMÉNY L, ILÉS E A perfringens szarvak értékermése lecitin-vibellin próbával. [Measurement of perfringens sera with lecithin-vibellin test] p. 321-5.

20046 KILLNER G, LUDANY G, VADJA G Pneuothorax hatása a lép vérátárolására. [Effect of pneumothorax on the volume of the spleen] p. 326-9.

20047 SAVAY G, CSILLIK B, GELLERT A Adatok a spinális duock chromophil sejtek kórfejléséhez. [Data on chromophil cells of the spinal ganglia] p. 329-33.

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20051 AROS B, BARKA T, TORÓ I Szénhidrát anyagcsere és máj-reticulendothel. [Carbohydrate metabolism and the liver-reticuloendothelial system] p. 352-7.

20052 SZEKERES L, MÉHES G Folsav hatása kórelétes anémia. [Effect of folic acid on experimental anemia] p. 357-62.

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- 20271 MARTIN C A, NADEAU G L'Oligophrénie phénylpyruvique. [Phenylpyruvic oligophrenia] p. 1166-78.
- 20272 PARADIS G, ROULEAU Y Incidents et accidents de l'insulinothérapie. [Mishaps and complications of insulin shock therapy] p. 1179-87.
- 20273 PATRY L, BOURGOIN L La valeur des cures insuliniques. [Value of cures with insulin shock therapy] p. 1188-93.
- 20274 HÉROUX O Influence de l'acide ascorbique sur la pression artérielle en fonction du cortex surrénalien. [Effect of ascorbic acid on arterial pressure in relation to the adrenal cortex] p. 1201-04.
- 20275 BARRAUD G Les bains de mer dans l'antiquité. [Sea bathing in ancient times] p. 1194-1200.

LEPROSY REVIEW. (London)

Leprosy Rev., Lond. 22:3-4 July-Oct 51

- 20276 EDITORIAL: sulfones in leprosy. p. 43-7.
- 20277 GARRETT A S Mass treatment of leprosy with D.A.D.P.S. (dapsone). p. 47-53.
- 20278 BARNES J, BARNES E J Liver damage during treatment with diaminodiphenyl-sulfone. p. 54-6.
- 20279 COCHRANE R G Chemotherapy in leprosy. p. 57-66.

- 20280 MUIR E Bacteriological changes under DDS treatment of leprosy. p. 67-79.
- 20281 WHEATE H A Note on the morphological changes in the Mycobacterium leprae under sulphone therapy. p. 79-80.
- 20282 NOTIFICATION of leprosy. p. 81-2.
- 20283 METHOD of taking biopsy tissue for histological examination. p. 83-5.

LIJEČNICI VJESNIK. (Zagreb)

Liječ. vjes., Zagreb 73:10-11 Oct-Nov 51

- 20284 NOVAK S Važnost fizikalnog pregleda bolesnika za dijagnozu. [Importance of the physical examination of patient in diagnosis] p. 245-9.
- 20285 KNEŽEVIC M Reumatizam centralnog nervnog sistema. [Rheumatism of the central nervous system] p. 249-55.
- 20286 SARIC S, HAUPTMANN E Aspiraciona citodijagnostika; iskustva sa 180 punkcija tumora i limfnih čvorova. [Aspiration cytodiagnosis; 180 punctures of tumors and lymph nodes] p. 255-60.
- 20287 FRISCIC V Epidemija trbušnog tifusa u Križevcima 1949-1950 godine. [Epidemic of typhoid fever in Križevac in 1949-50] p. 260-2.
- 20288 ROSENZWEIG E Spontani porod čeda u persistiraćem dubokom poprečnom stavu čeonog položaja. [Spontaneous labor in transverse presentation] p. 263-4.
- 20289 KRAJINA Z Migolozes kao čest uzrok glavobolje. [Migolosis as a cause of headache] p. 265-8.
- 20290 TRGO A Maligni egzofthalmos nakon terapije metiltiouracilom. [Malignant exophthalmos following methylthiouracil therapy] p. 268-9.
- 20291 NAJMAN E Škrobni sirup u prehrani dojenčadi. [Starch syrup in infant nutrition] p. 270-3.
- 20292 VIDMAR-CVIETANOVIC B Kultura tkiva i njezina primjena u eksperimentalnoj medicini. [Tissue culture and its significance in experimental medicine] p. 273-81.
- 20293 GRMEK M D Proslava hiljadogodišnjice rođenja Avicene. [Millennial anniversary of Avicenna's birth] p. 282-3.

LILLE CHIRURGICAL.

Lille chir. 6:35 Sept-Dec 51

- 20294 LEGRAND R, VANDECASTELLE J, BONTE G, LEGRAND M, LORRAIN J La sténose isthmique de l'aorte; coarctation de l'aorte; relation d'un cas traité par l'opération de Crafoord (1). [Isthmic stenosis of coarctation of the aorta; case treated by Crafoord's operation] p. 293-17.
- 20295 DELANNOY, LAGACHE, DEVAMBEZ, LEMAITRE G Hernie diaphragmatique par la fente de Larrey. [Diaphragmatic hernia through Larrey's foramen] p. 218-22.
- 20296 DELANNOY E, GAUTIER P, CLAY, DEVAMBEZ J Thrombose de la veine cave supérieure avec embolie pulmonaire mortelle après exérèse d'un goître plongeant (1). [Thrombosis of the superior vena cava with fatal pulmonary embolism after exeresis of diving goiter] p. 222-7.
- 20297 MINNE, DEPREUX, FONTAINE Bases anatomo-chirurgicales de l'énervation talonnière. [Anatomo-surgical basis of the enervation of the heel] p. 227-30.
- 20298 MINNE, DEPREUX A propos de la technique de la névrotomie obturatrice; commentaires et résultats (1) [Technic for surgery of the obturator nerve; comments and results] p. 231-4.
- 20299 MINNE, DEPREUX, FONTAINE Recherches anatomiques sur la topographie vertébro-médullaire. [Anatomic investigation of the vertebro-medullary topography] p. 235-8.

LINACRE QUARTERLY. (Saint Louis)

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- 20300 ALTER K J The real issue - political versus private control of medicine. p. 85-90.
- 20301 FURLONG F P Conflicting protestant views on euthanasia. p. 91-8.
- 20302 KELLY G Unnecessary surgery. p. 99-103.

LOTTA CONTRO LA TUBERCULOSI. (Roma)

Lotta tuberc. 21:7-8 July-Aug 51

- 20303 X CONGRESSO Italiano di Tisiologia, Napoli, 3-6 Aprile 1951. [10th Italian Congress on Tuberculosis] p. 329-60.
- 20304 BABOLINI G L'aspirazione endocavitaria. [Endocavitary aspiration] p. 332-7.
- 20305 MONALDI V La vaccinazione antitubercolare. [Tuberculosis vaccination] p. 337-60.
- 20306 MAZZETTI G B.C.G. e anatubercolina. [BCG and anatuberculin] p. 363-70.
- 20307 BUONOMINI G, SANTOPADRE G Ulteriori prove di vaccinazione antitubercolare a microfoculi multipli con anatubercolina Petragiani. [Further tests with whole Petragiani anatuberculin vaccination with multiple puncture administration] p. 373-82.
- 20308 MUZZARELLI-VERZONI A, FINI M La profilassi antitubercolare nelle scuole elementari in relazione alla contagiosità degli insegnanti e degli scolari. [Tuberculosis prophylaxis in elementary schools in relation to contagion from teachers and pupils] p. 383-95.
- 20309 SCROCCA P Sulla progettazione tipo di una sezione dispensariale. [Projected plan for a dispensary] p. 396-8.
- 20310 TECCE N Criteri seguiti nella scelta di un'area per la costruzione di un complesso sanatoriale montano in Provincia di Benevento. [Criteria for the selection of a site for the construction of a mountain sanatorium in the Province of Benevento] p. 401-2.
- 20311 ANCIDEI P Il nuovo Ospedale Civile di Portogruaro. [The new Civil Hospital of Portogruaro] p. 405-9.
- 20312 CINQUE anni di attività del Villaggio Sanatoriale di Sordalo. [Five years' activity of the Villaggio Sanatoriale di Sordalo] p. 410-3.
- 20313 BIBLIOGRAFIA pneumo-tisiologica. [Bibliography on pneumo-phthisiology] Suppl., p. 106-31.

LYON CHIRURGICAL.

Lyon chir. 44:7 Oct 51

- 20314 THILLAT A Louis Tavernier (1878-1951) p. 769-74.
- 20315 WALTERS W, BELDING H H, LILLIE W I Vagotomie gastrique; résultats physiologiques et cliniques sur 130 cas suivis un à quatre ans après l'opération. [Gastric vagotomy; physiological and clinical results in 130 cases followed from one to four years after the operation] p. 775-83.
- 20316 TAIANA J A Kystes hydatiques du poudmon. [Hydatid cysts of the lung] p. 784-90.
- 20317 MALLET-GUY F, DURAND L Documents pour la justification de la splanchnectomie droite dans les états d'hypotonie des voies biliaires. [Data for the justification of right splanchnectomy in hypotonia of the biliary tract] p. 791-804.
- 20318 MOYSON F, TOUSSAINT J Les suites immédiates de la cholécystectomie au point de vue biochimique. [Immediate results of cholecystectomy from the biochemical point of view] p. 806-10.
- 20319 CIBERT J, MARION J, GILBERTAS A Valeur de l'urographie intraveineuse

- dans le diagnostic des syndromes aigus abdominaux. [Value of intravenous urography in the diagnosis of acute abdominal syndromes] p. 811-2.
- 20320 MICHAUD P Le sarcome primitif de l'oesophage; à propos de deux observations nouvelles. [Primary sarcoma of the esophagus; two new cases] p. 813-20.
- 20321 LONGO O F, ROSA GALLARDO C Contribution au traitement des pancréatites aiguës. [Treatment of acute pancreatitis] p. 821-32.
- 20322 MARTIN J F, DARGENT M L'épithélioma mucoïde de la région péri-anale. [Mucoid epithelioma of the peri-anal region] p. 833-42.
- 20323 PIERI G Contribution au traitement chirurgical des syndromes douloureux des annexes. [Contribution to the surgical treatment of painful syndromes of the adnexa] p. 843-5.
- 20324 BERARD M, ANDRIE G, PEZZUOLI G Neurinome intra-thoracique à manifestations asthmatiformes; ablation; guérison. [Intrathoracic neurinoma with manifestations resembling asthma; excision; cure] p. 846-8.
- 20325 GUILLEMINET M, STAGNARA P, FAYES R Résultats du traitement des pseudarthroses congénitales du tibia. [Results of treatment of congenital pseudarthroses of the tibia] p. 848-50.
- 20326 WERTHEIMER P, SAUTOT J A propos du traitement des embolies du carrefour aortique. [Treatment of emboli of the aortic bifurcation] p. 850-4.
- 20327 MATHIEU J, PLAUCHU M Le pronostic histologique des tumeurs végétantes de l'ovaire (d'après 71 observations complètes). [Histologic prognosis of vegetative tumors of the ovary based on 71 complete observations] p. 854-7.
- 20328 SOUSTELLE J Appareil à appui malais pour traction sur le rachis cervical. [Apparatus supported by the malar bones for traction of the cervical spine] p. 857-9.
- 20329 CORAJOD E A propos de l'aspiration comme méthode de traitement des perforations gastriques. [Aspiration as a method of treating gastric perforations] p. 860-5.
- 20330 DEHNE Quatre ulcères perforés traités par aspiration continue. [Four cases of perforated ulcers treated by continuous aspiration] p. 865-7.
- 20331 DUCLOS J, FOURRIER P, DUMAS P Brûlure grave de la face; greffes. [Grave burn of the face; grafts] p. 867-9.
- 20332 LAGEZE P, BLANC R Les indications thérapeutiques actuelles dans les pleurésies purulentes interlobaires. [Present-day therapeutic indications in purulent interlobar pleurisy] p. 868-74.
- 20333 TRUCHET P A propos du traitement des perforations gastro-duodénales par l'aspiration continue. [Treatment of gastro-duodenal perforations by continuous aspiration] p. 875-8.
- 20334 SANTI P Syndrome de Meigs et néoplasme de l'S iliaque. [Meigs' syndrome and neoplasm of the iliac colon] p. 877-8.
- 20335 JOURDAN P Place de la voie sacrée dans la chirurgie du rectum. [The value of the sacral approach in surgery of the rectum] p. 878-81.
- 20336 SUIRE P, LAFFITTE H, BARBUT J La colpo-hystérectomie élargie par voie combinée à deux équipes (technique d'Ameline) pour le cancer sur col restant. [Extensive colpo-hysterectomy by combined approach with two teams (Ameline's technique) for cancer of the cervical stump after previous surgery] p. 883-4.
- 20337 GUILLEMIN G, SCHNEPP J Section de la trachée cervicale; à propos de deux observations. [Cutting of the cervical trachea in attempted suicide; two cases] p. 885-8.
- 20338 CREYEREL J, GERARD P, MOURGUES Y DE Syndrome de Pancoast-Tobias par métastase d'un cancer épidermoïde du col utérin. [Pancoast-Tobias syndrome due to metastasis of an epidermoid carcinoma of the uterine cervix] p. 888-9.
- 20339 LABBY R, DUROUX P E Du danger relatif de l'appendicéctomie complémente systématique dans les interventions

- gynécologiques. [The relative danger of routine appendectomy in gynecologic surgery] p. 889-91.
- 20340 DESJACQUES R, ROCHE R Un cas de cystite gangréneuse. [A case of gangrenous cystitis] p. 891-3.

LYON MEDICAL.

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- 20341 ROUGIER J, BERAUD C Périarthrite scapulo-humérale par granulome de la cavité glénoïde de l'omoplate. [Scapulohumeral peri-arthritis due to granuloma of the glenoid cavity of the scapula] p. 265-8.
- 20342 DELORE P, BLANC J Ostéome pagétiforme chez un tabétique. [Paget's disease of bone in a tabetic] p. 269-71.
- 20343 CROZAT P, REVOL L, PAPILLON J, PINET, Bussy. Essais de traitement des leucoses aiguës par réinjection au malade de son propre sang irradié par rayons x. [Therapy of acute leukemias by auto-transfusion of x-irradiated blood] p. 271-4.

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- 20344 BERTOYE P Le traitement de la méningite tuberculeuse de l'enfant. [Therapy of tuberculous meningitis in child] p. 281-92.
- 20345 DESPIERRES G, GRANGE J, ETIENNE R Les tuberculoses paranganglionnaires; à propos de deux résultats excellents de la radiothérapie. [Paranganglionic tuberculosis; excellent results of radiotherapy] p. 293-7.

Lyon méd. 83:44 4 Nov 51

- 20346 TOURNIAIRE A, DETRIEUX F, MORETEAU J Syndrome de Lutembacher; observation anatomo-clinique. [Lutembacher's syndrome; anatomo-clinical observation] p. 301-5.
- 20347 BRUNAT W J, BERAUD C Maladie de Paget localisée au bassin avec arthrite sèche de la hanche; à propos de deux observations. [Paget's disease localized in the pelvis with dry arthritis of the hip; two observations] p. 306-8.

Lyon méd. 83:45 11 Nov 51

- 20348 PLAUCHU M, MOURQUAND C Essai de traitement par la moutarde à l'azote (caryolysine) de différents cancers; à propos de quinze observations. [Experimental therapy with nitrogen mustard, caryolysine, in various cancers; 15 observations] p. 321-8.
- 20349 REUBI F L'insuffisance rénale aiguë; pathogénie de l'insuffisance rénale aiguë; causes infectieuses, toxiques, circulatoires, transmissibles et traumatiques. [Acute renal insufficiency; pathogenesis of acute renal insufficiency; infectious, toxic, circulatory, transmissible and traumatic causes] p. 327-50.
- 20350 DENOY M, LÉCHAIN M, BERNIER J J, PIGNARD P L'opération extra-rénale dans le traitement de l'insuffisance rénale aiguë. [Extrarenal purification in therapy of acute renal insufficiency] p. 330-4.
- 20351 HAMBURGER M J Le retentissement humoral de l'insuffisance rénale aiguë. [Humoral involvement in acute renal insufficiency] p. 335-8.
- 20352 BACQ Z M, ROSEMAN J Essai d'une application au rein du concept de la lésion biochimique. [Concept of biochemical lesion; application to the kidneys] p. 336; passage

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- 20353 CIER M J F Un problème physiologique difficile à résoudre: la sécrétion chlorhydrique de l'estomac. [Difficult physiological problem to be solved: hydrochloric acid secretion of the stomach] p. 341-8.
- 20354 LIEVEGHE J, MAURICE P, SCIBAT L, CAROUBO G Formes cliniques de l'insuffisance circulatoire chronique. [Clinical manifestations of chronic circulatory insufficiency] p. 348-51.
- 20355 COURNAUD A, LEQUINE J, REGNIERS P Analyse physico-pathologique des facteurs et des symptômes de l'insuffisance cir-

- culatoire chronique. [Physiopathological analysis of the factors and symptoms of chronic circulatory insufficiency] p. 351-5.

Lyon m⁴. 185:47 25 Nov 51

- 20356 MONNET P Auréomycine et chloromycétine; état actuel des indications et résultats. [Aureomycin and chloromycetin; present indications and results] p. 371-70.

MAANDESKRIFT FOR PRAKTISK LÆGEGERNING OG SOCIAL MEDICIN. (København)

Mæsk. prakt. lægegern., Kbh. 29:10 Oct 51

- 20357 HANSEN E H Den dybe og den overfladiske plebitis. [Deep-seated and superficial plebitis] p. 261-70.
- 20358 JACOBY O Anæsthesiologen som praktiserende specialist. [The anæsthetist as practicing specialist] p. 276-82.
- 20359 INGERSLEV M Den naturlige fødsel- og orientering i Read's metode. [Natural labor; orientation in Read's method] p. 382-3.
- 20360 BRØCHNER MORTENSEN K Spondylarthritis ankylopoetica. p. 388-96.

MAGYAR RADIOLOGIA. (Budapest)

Magy. Radiol. 3:4 Nov 51

- 20361 SZUTRELY G, ERDELYI M A látható arterio-venosus fistula. [Arterio-venous fistula of the pulmonary vessels] p. 145-52.
- 20362 MESTER Z, FOTI M A cholangiographia és klinikai értékelése. [Cholangiography and its clinical evaluation] p. 154-63.
- 20363 GIMES B Daganatok utáni hypertrophia gastritisek. [Hypertrophic gastritis stimulating tumor] p. 164-8.
- 20364 KOVÁCS A Nyombéltáji és duodenalis nyomásnövekedés következményei. [Duodenal ulcer and the sequelae of increased duodenal pressure] p. 168-71.
- 20365 KOHOSY A Kis- és nagy[?]lati ulcer együttes előfordulása. [Simultaneous occurrence of ulcer of the lesser and greater curvatures] p. 171-3.
- 20366 ZOLTAN L Csigolya-echinococcus esete. [Case of vesicular echinococcus] p. 173-5.
- 20367 AUGUSTIN V Mellkasvizsgálatok potiomylitisben. [Thoracic examinations in potiomylitis] p. 178-8.
- 20368 TAKÁTS L, SOVÉNYI E Baloldali veséztüneti rekeszhíj esete. [Case of congenital absence of levostatal diaphragm] p. 179-82.

MANITOBA MEDICAL REVIEW. (Winnipeg)

Manitoba M. Rev. 31:10 Dec 51

- 20369 McINNES A C Progesterone. p. 633-5.
- 20370 STATTEN T Pseudo-febrilemimicry. p. 636-9.
- 20371 CADHAM R G, CAHEY S L Tuberculin patch testing of Winnipeg school children. p. 640-1.
- 20372 WOOD W J Tuberculosis; a study based on the incidence of positive agglutination tests against P. tuberculosis in the Indian population of Manitoba and North-Western Ontario. p. 641-4.
- 20373 FEIKOFF S S Carcinoma of thyroid with metastases to greater trochanter. p. 645-8.
- 20374 HORRACK J C Medicó-literary: Poison in the palace. p. 650-1.
- 20375 HILDEBRAND W B Collectivism and the practice of medicine. p. 655-9.
- 20376 HORRACK J C Death by the spoonful; about two infamous women. p. 663-7.
- 20377 FRYER I O Deaths from poisoning. p. 668-70.

MEDECIN FRANCAIS. (Paris)

Médécine fr. 11:9 Sept 51

- 20378 GOUDARD Z Etude statistique et sociale de la rhumatologie. [Statistical and social study of rheumatology] p. 165-7.
- 20379 QUELQUES aspects du métabolisme du potassium. [Certain aspects of potassium metabolism] p. 167.
- 20380 SCHACHTER M Un cas de syndrome polydysmorphique de type Schereschewsky-Ullrich ("le syndrome du pterygium" de E. Rossi). [Case of polydysmorphic syndrome of Schereschewsky-Ullrich; pterygium syndrome of E. Rossi] p. 168-9.
- 20381 HAIMOVICI J L Le problème du cancer de la prostate. 1. Fréquence; déptage; méthodes nouvelles de diagnostic. [Problems of cancer of the prostate. 1. Frequency; survey; new diagnostic methods] p. 170-4.
- 20382 LEBOURG L, ROY E Les ostéo et adéno-phlegmons de l'enfant. [Osteo and adenophlegmons of the child] p. 175-6.
- 20383 SARRIE R La maladie des transports maritimes, terrestres, aériens; son importance aux armées, sa thérapeutique. [Motion sickness of sea, land and air transportation; its importance in the army; therapy] p. 176-7.
- 20384 BESSON J A propos de la tuberculose chez les travailleurs du port de Marseille. [On tuberculosis in the longshoremen of Marseille] p. 178-90.
- 20385 BAINETTE G La protection de la santé en Roumanie. [Protection of health in Rumania] p. 181-3.
- 20386 DELEGATION médicale française en U. R. S. S. [French medical delegation in Russia] p. 184.

Médécine fr. 11:10 Oct 51

- 20387 CHABANIER H, LAUBRY P Le syndrome entéro-hépaté-rénal. [Entero-hepato-renal syndrome] p. 189-92.
- 20388 GILLILLAND I Recherches pour une meilleure méthode d'administration de l'insuline. [Research for a better administration method of insulin] p. 193; passim.
- 20389 WERTHEIMER P Le XIV^e Congrès de la Société Internationale de Chirurgie. [14th Congress of the International Society of Surgery] p. 194.
- 20390 WEILL-HALLE B Médecine libre et médecine libérée. [Free medicine and liberated medicine] p. 195.
- 20391 KLOTZ H P Le bon gène du bon père de famille (l'eu-gène). [Eugenics and better families] p. 196.
- 20392 SANDOR G Le métabolisme des protéides et une conception dynamique de la vie. [Protein metabolism and the dynamic concept of life] p. 197.
- 20393 PENIN M Défendons la sécurité sociale. [Defense of social security] p. 198-9.

MEDECINE ET HYGIENE. (Geneve)

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- 20394 FENELON F Les signes cliniques de localisation des tumeurs cérébrales. [Clinical manifestations of the localization of cerebral tumors] p. 377-8.
- 20395 PYRAMIDON facteur de pénicilline-retard. [Pyramidon factor of retard penicillin] p. 379.
- 20396 EFFETS de l'A. C. T. H. dans le traitement des pneumonies. [Effects of ACTH in pneumonia therapy] p. 384.
- 20397 EMPLOI de pentothal sodique et du curare dans l'électrochoc. [Use of sodium pentothal and of curare in electroshock] p. 379.
- 20398 INDICATIONS du traitement tissulaire en clinique chirurgicale. [Indication for tissue therapy in surgery] p. 380.

- 20399 ANTIBIOTIQUES en obstétrique et en gynécologie. [Antibiotics in obstetrics and gynecology] p. 381.
- 20400 THERAPEUTIQUE par le sommeil artificiel prolongé. [Therapy by prolonged artificial sleep] p. 382.
- 20401 FABRE J XXVIII^e congrès français de médecine. [28th French Congress of Medicine] p. 384-5.
- 20402 BOVAY C Congrès internationaux d'anesthésiologie; Londres-Paris. [International Congress of Anesthesiology; London-Paris] p. 386.
- 20403 X^eme CONGRES international de médecine du travail; Lisbonne, 9-15 septembre 1951. [10th International Congress of Industrial Medicine; Lisbon, 9-15 Sept 51] p. 204.
- 20404 REGIME des prestations médicales et pharmaceutiques en Australie. [Administration of medical and pharmaceutical provisions in Australia] p. 387.
- 20405 GRAVEN J Le conflit entre médecin et caisses-maladie; pourquoi la décision du Conseil fédéral est-elle justifiée. [Conflict between physicians and health insurance; why is the decision of the Federal Council justified] p. 388-90.
- 20406 ENGEL P Juristes et médecins; vive critique de l'arrêt du Conseil fédéral à la Société suisse des Juristes; Lucerne, 29 et 30 septembre, 1er octobre 1951. [Jurists and physicians; severe criticism of the decree of the Federal Council to the Swiss Society of Jurists; Lucerne, 29-30 Sept, 1st Oct 51] p. 391.
- 20407 AFFAIRES sanitaires du canton de Berne en 1950. [Sanitary conditions in the canton of Berne in 1950] p. 391.
- 20408 SOCIÉTÉ Suisse d'Ophtalmologie; 44^e Assemblée générale, Glaris 29 et 30 septembre 1951. [Swiss Society of Ophthalmology; 44th general assembly, Glaris, 29-30 Sept 51] p. 392.
- 20409 CONGRES italo-suisse d'oto-neuro-ophtalmologie; Strem, 15-18 septembre 1951. [Italo-Swiss Congress of oto-neuro ophthalmology] p. 393.
- 20410 PREUVE du consentement à l'intervention chirurgicale incombant au malade. [The evidence of the consent of the patient to be operated on] p. 394.
- 20411 AYE C Carie dentaire et génétique. [Dental caries and genetics] p. 397-8.
- 20412 JACCARD R Nécrologie; Prof. Dr. méd. Dr. h. c. Walthar Wild (Zurich); 1895-1951. p. 204.

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- 20413 LÜFFLER Les leçons du 1^{er} congrès international d'allergie à Zurich. [Lessons of the 1st International Congress of Allergy in Zurich] p. 399-400.
- 20414 RECH A R Les maladies allergiques et les affections qui s'accompagnent de phénomènes de sensibilisation. [Allergic diseases and affections accompanied by phenomena of sensitization] p. 400.
- 20415 SANGHORI P Distribution géographique des maladies allergiques. [Geographic distribution of allergic diseases] p. 400-1.
- 20416 MIESCHER G Etude histologique de la lésion allergique. [Histologic study of allergic lesion] p. 401.
- 20417 FINKET J A propos de l'étude histologique de la lésion allergique. [Histologic study of allergic lesion] p. 401-2.
- 20418 HARKAVY J Allergie cardiovasculaire. [Cardiovascular allergy] p. 402.
- 20419 DELAUNAY P Etudes chimiques et sérologiques de l'allergie; lieux de formation des anticorps. [Chemical and serologic study of allergy; site of antibody formation] p. 402-3.
- 20420 LOISELEUR J Le pouvoir antigénique direct des haptènes. [Direct antigenic effect of haptens] p. 403.
- 20421 MARRACK J R L'importance biologique des anticorps complets et incomplets. [Biological importance of complete and incomplete antibodies] p. 403.
- 20422 RIMINGTON C La nature de la sensibilité à la poussière de maison; l'aspect quantitatif de la sensibilisation spécifique et de

- la désensibilisation. [Sensitivity to house dust; quantitative aspects of specific sensitization and desensitization] p. 403-4.
- 20423 BOVET D, SERAFINI U Pathogénèse des réactions allergiques. [Pathogenesis of allergic reactions] p. 404.
- 20424 RAFFEL S Pathogénèse des réactions allergiques. [Pathogenesis of allergic reactions] p. 404.
- 20425 TZANCK A Pathogénèse de l'allergie; sensibilisation; allergie; intolérance; stress. [Pathogenesis of allergy; sensitization; allergy; intolerance; stress] p. 404-5.
- 20426 HANHART E L'importance de la constitution organique et de l'hérédité pour les manifestations des maladies allergiques. [Importance of organic constitution and heredity in manifestations of allergic diseases] p. 405.
- 20427 GUTMANN M J L'influence de la constitution sur les manifestations des maladies allergiques. [Influence of the constitution on the manifestations of allergic diseases] p. 405.
- 20428 HALPERN B N Sur les mécanismes d'action des antihistaminiques de synthèse. [Action mechanism of synthetic antihistamines] p. 406.
- 20429 FUST B L'allergie dans les infections helminthiques. [Allergy in helminthic infections] p. 406.
- 20430 ABRAMSON H A Aspects pratiques du traitement somatique et psychiatrique de l'asthme. [Practical aspects of somatic and psychiatric therapy of asthma] p. 406.
- 20431 JADASSOHN W Interprétation des réactions allergiques. [Interpretation of allergic reactions] p. 407.
- 20432 PESKIN M L'interprétation des tests allergiques. [Interpretation of allergic tests] p. 407.
- 20433 ROSSIER P H La pathophysiologie de l'asthme. [Pathophysiology of asthma] p. 407.
- 20434 UNGER L La physiopathologie de l'asthme bronchique. [Physiopathology of bronchial asthma] p. 408.
- 20435 DUCHAINE J L'allergie du système respiratoire. [Allergy of the respiratory system] p. 408.
- 20436 LEVINE R Le cortex surrénalien dans la régulation des réactions tissulaires. [Adrenal cortex in regulation of tissue reactions] p. 409.
- 20437 BAKER B L L'influence du cortex surrénalien sur les réactions tissulaires. [Influence of the adrenal cortex on tissue reactions] p. 409.
- 20438 TAUBENHAUS M Synergisme et antagonisme hormonaux dans les réactions tissulaires. [Hormonal synergism and antagonism in tissue reactions] p. 409-10.
- 20439 SHWARTZMAN G Les réactions hémorragiques et l'action de la cortisone. [Hemorrhagic reactions and the effect of cortisone] p. 410.
- 20440 LONG D A L'influence du cortex surrénalien dans l'allergie bactérienne. [Influence of adrenal cortex in bacterial allergy] p. 410.

MEDICAL ANNALS OF THE DISTRICT OF COLUMBIA. (Washington)

Med. Ann. District of Columbia 21:1 Jan 51

- 20441 PECK S M Fungus infections and their treatment. p. 1-10.
- 20442 REIDER M Application of electrophoresis to medical problems. p. 11-8.
- 20443 HOLINGER P H Causes and significance of hoarseness. p. 17-20.
- 20444 GIBB W T Jr That fall feeling. p. 21-2; passim.
- 20445 WIDOME A Perforation of a fish bone through the diaphragm into the portal vein resulting in Streptococcus septicemia and death. p. 25; passim.
- 20446 COSTENBADER F D Society and the physician. VII. Professional courtesy. p. 26.

- 20447 HUNTER O B Sr HSA—a tried and proven agency. p. 27-9.
- 20448 WALSH B J New hope for hearts. p. 29-30.
- 20449 ELEVENTH Davidson lecturer. p. 31-2.
- 20450 NICHOLS J B Charles Middleton Beall, M.D. (1877-1951). p. 58-9.
- 20451 CUSTIS Lee Hall, M.D., F.A.C.S., F.I.C.S. (1888-1951) p. 59-60.

Med. Ann. District of Columbia 21:2 Feb 52

- 20452 HADFIELD G The cancer problem. p. 61-2.
- 20453 LANDS A M, TANTER M L Sympathomimetic amines in the treatment of peripheral circulatory failure. p. 63-8.
- 20454 EVANS E I Thermal injuries in atomic warfare. p. 69-74.
- 20455 FINNERTY F A Jr, FRIES E D Clinical evaluation of Vergitryl, a new highly purified extract of *Versatium viride*. p. 75-6.
- 20456 ANDRUS E C Factors in the selection of cases for surgery on the heart valves. p. 77-9.
- 20457 JENKINS R L Elements of psychotherapy in general medical practice. p. 80-3.
- 20458 STIRLING W C, HUNTER O B Jr Metastatic melanoma to the bladder with possibility of being primary in the thyroid gland; report of a case. p. 84-7.
- 20459 CASWELL J E Health Department highlights, 1951. p. 95-7.
- 20460 CASEY G J Dentistry; the education of a dentist. p. 109-12.
- 20461 McNETT A Oscar Benwood Hunter, A.B., A.M., M.D., F.A.C.P. (1888-1951). p. 121-3.

MEDICAL ARTS AND SCIENCES. (Washington)

Med. Arts Sc. 5:4 1951

- 20462 FUGH H L Military medicine's mission. p. 109-14.
- 20463 HALSTEAD B W Ichthyotoxism; a neglected medical problem. p. 115-21.
- 20464 HODGINS C C Etiology and management of renal lithiasis. p. 122-7.
- 20465 REGSTER U D Vitamin B₁₂ in human and animal nutrition. p. 128-30.
- 20466 BOLTON G C Portal vein caval shunt surgery Eck fistula. p. 131-4.
- 20467 O'BRIEN W T Jr Repair of stricture of biliary ducts. p. 135-6.

MEDICAL AND BIOLOGICAL ILLUSTRATION (London)

Med. Biol. Illustr., Lond. 1:4 Oct 51

- 20468 EARLY development of amphioxus. p. 172-5.
- 20469 WILSON N Selection versus imitation. p. 176-81.
- 20470 ALLEN L Stereoscopic drawing techniques. p. 182-200.
- 20471 HILLS R, WITTON J H A skiagraphic method of measuring changes in profile. p. 201-2.
- 20472 WUERTH A The use of a mirror in kinesiography of an operation for prolapso intervertebral disc. p. 204-6.
- 20473 HANSELL P Comment on filmstrip. p. 207-6.
- 20474 DISCOMBE G Phase-contrast microscopy. p. 210-4.
- 20475 LESTER H M John Fallon, 1901-1951. p. 215.
- 20476 CARDEW P N New apparatus. p. 217-9.

MEDICAL BULLETIN OF THE EUROPEAN COMMAND, U. S. ARMY.

Med. Bull. Europ. Command. U.S. 8:11 Nov 51

- 20477 HOFFMAN F G Hookworm infection; report of four cases. p. 486-92.
- 20478 BURLINGAME P L A guide to the identification of the intestinal amebae of man. p. 493-502.
- 20479 BERNKE A R Jr Cold injuries. p. 503-10.
- 20480 HEAD injuries; clinical management and operative intervention. p. 511-6.
- 20481 BUDNICKI R M Conversion of the field chest 60. p. 517-9.
- 20482 ARMY to use new foot powder to prevent cold injuries. p. 523.

Med. Bull. Europ. Command. U.S. 8:12 Dec 51

- 20483 WRIGHT D The exposure treatment of burns. p. 531-3.
- 20484 CURRIE A R Multiple spontaneous healing squamous epitheliomas. p. 534.
- 20485 SCHAUFFLER H W Common pediatric respiratory emergencies. p. 535-7.
- 20486 IRWIN H R Death due to spontaneous hemothorax. p. 538-40.
- 20487 TOMSOVIC E J Epidemiologic study of an outbreak of gastro-enteritis. p. 541-3.
- 20488 MAHLER A I Maintenance of medical equipment. p. 545-7.
- 20489 SYMPOSIUM: medical reconstruction plans. p. 549-67.

Med. Bull. Europ. Command. U.S. 9:1 Jan 52

- 20490 JONES T C The interpretation of the coliform test on dairy products. p. 5-8.
- 20491 ARMY intensified malaria program in United States. p. 8.
- 20492 YOUNG E J The meaning of the thyroid nodule. p. 9-13.
- 20493 ATTEMPTED field evaluation of an influenza vaccine. p. 13; passim.
- 20494 HUTLEDGE B A Conservative treatment of mallet fingers. p. 14-6.
- 20495 GUARD H L Benzoyl intoxication; a case report. p. 16-20.
- 20496 HIRSCHMANN V R Diagnosis and management of the superficial mycoses. p. 21-5.
- 20497 MEDICAL man of the month. p. 26.
- 20498 MANUAL artificial respiration. p. 27-30.
- 20499 NESS C S Urinary incontinence in the female. p. 31-3.
- 20500 SERIO J Acute herpetic gingivostomatitis; a case report. p. 34-5.
- 20501 FOSTER J S Carding patients for transfer only. p. 36-7.
- 20502 MALARIA; a military problem. p. 38-9.
- 20503 MILITARY hospital blueprints. p. 40-7.

MEDICAL JOURNAL OF AUSTRALIA. (Sydney)

Med. J. Austral. 2:10 8 Sept 51

- 20504 GOULSTON S, SMITH M Intrahepatic biliary tract obstruction of unknown origin: the so-called cholangiolitic hepatitis. p. 313-7.
- 20505 LANCASTER H O Mortality from congenital malformations in Australia. p. 318-20.
- 20506 FORD E The Sydney reprint of Jenner's "Inquiry." p. 320-4.
- 20507 PATRICK P R Heights and weights of Queensland school children, with particular reference to the tropics; a report of an anthropometric survey by Queensland School Health Services. p. 324-31.

- 20508 MOON A A Acquired haematomata; report of two cases. p. 331-4.
- 20509 STEPHEN E H M, NOAD K B Status epilepticus occurring during cortisone therapy. p. 334-5.
- 20510 HICKS D A Hypertension. p. 342.
- 20511 HICKS D A Disseminated scleroses. p. 343-3.
- 20512 WEIGALL G R Children and common infectious diseases. p. 344-5.
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- 20516 DAVIS M C The role of dental sepsis in systemic disease. p. 348-53.
- 20517 AMIES A B P "Out of focus"—medicine or dentistry? p. 352-5.
- 20518 GIBSON J D G The bacteriology of conjunctivitis in Queensland. p. 355-7.
- 20519 HERTZBERG R Goniotomy for congenital glaucoma: a review with report of three cases. p. 357-9.
- 20520 THOMPSON G C V Rhabdomyosarcoma of skeletal muscle. p. 359-61.
- 20521 ARNOLD B J, WALSH R J The rare Rh allelomorph c'. p. 361-2.
- 20522 MARTIN I H Cortical neurology: disturbances of speech and of the body-image. p. 363-7.
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- 20524 DISEASES notified in each state and territory of Australia for the week ended August 18, 1951. p. 379.
- 20525 ANDERSON A S, FITTS C H Ainalie Francis Agnew. p. 380.

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- 20526 HURLEY L The golden age of medicine. p. 381-6.
- 20527 WEBSTER C A clinical study of infections of the newborn occurring in a maternity hospital over a six-month period. p. 386-94.
- 20528 COVENTRY K J, WEBSTER C A bacteriological and clinical study of infection in newborn babies in a maternity hospital nursery. p. 394-6.
- 20529 HETTEL F S Idiopathic hyperlipaemia, with a report of two cases occurring in one family, and a review of the literature. p. 396-9.
- 20530 CLELAND J B Splitting the aorta and dissecting aneurysm. p. 399-400.
- 20531 COATES A E, BOWDEN K M A case of death following section, ligation and injection of varicose veins. p. 400-1.
- 20532 BAUER F A case of tuberculosis of the skin treated with potassium paraaminosalicylate (PAS). p. 401-3.
- 20533 DESCARTES and medicine. p. 405-6.
- 20534 SUNDERLAND S James Alfred Larwill. p. 412.
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- 20536 DISEASES notified in each state and territory of Australia for the week ended August 25, 1951. p. 415.

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- 20537 GREESE H C An examination of recent developments in student health services in British universities together with some suggestion for the progressive development of health services in Australian universities. p. 417-24.
- 20538 YOUNG J H Further revision of the dermatomes. p. 425-6.
- 20539 DAVID W E Some observations on the treatment of otitis externa and otitis media. p. 427-34.
- 20540 JOYNT W F Pregnancy toxemia. p. 434-6.

- 20541 HERTZBERG R Streptothrix infection of the inferior lachrymal canalculus. p. 438.
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 20544 DISEASES notified in each state and territory of Australia for the week ended September 1, 1951. p. 451.

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- 20545 ROSE T F Pancreatitis at the Royal North Shore Hospital of Sydney from 1925 to 1950. p. 453-8.
 20546 BARNETT A J Venous occlusion plethysmography. II. An aid to the diagnosis and management of peripheral vascular disease. p. 458-64.
 20547 RUNDLE F F The problem of simple goitre. p. 464-8.
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- 20553 ROSE S The influence of intrathecally administered adrenaline on the adrenal cortex. p. 485-96.
 20554 HUGHES E S R The perineal dissection in excision of carcinoma of the rectum. p. 499-502.
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- 20561 BLACKET R B, PALMER A J, HALLEDAY E J Congenital pulmonary valvular stenosis. p. 517-27.
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- 20570 HARRISON K Role of adrenal cortex in disease. p. 549-53.
 20571 ROSE D Emotional factors in allergy. p. 553-4.
 20572 PRINCE H J Emotional factors in allergy. p. 556-9.

- 20573 EDWARDS J C The osmotic theory of eclampsia and the mechanism of water retention. p. 559-64.
 20574 CLELAND J B The kink in the aorta. p. 564-5.
 20575 O'BRIEN B M, CAHILL J T Report of a case of acute rheumatic fever treated with cortisone. p. 565-8.
 20576 PENICILLIN and the prevention of acute rheumatic fever. p. 569-70.
 20577 EMOTIONAL factors in allergy. p. 574-6.
 20578 DISEASES notified in each state and territory of Australia for the week ended September 29, 1951. p. 579.

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- 20579 NELSON S Rheumatoid arthritis. p. 582-4.
 20580 COLVIN G Orthopaedic aspects of rheumatoid arthritis. p. 585-8.
 20581 COOPER A G S Modern trends in radiotherapy. p. 588-92.
 20582 LAWSON D F Obstetric emergencies following delivery. p. 592-5.
 20583 HOWES D W A virus isolated from a case resembling epidemic pleurodynia; a preliminary report. p. 597-8.
 20584 WILSON E, SWIFT S H Cortisone in the treatment of secondary glaucoma. p. 598-9.
 20585 DISEASES notified in each state and territory of Australia for the week ended October 6, 1951. p. 611.

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- 20586 FOWLER M A histopathological study of eleven cases of poliomyelitis, including one in the newborn. p. 614-26.
 20587 PASK V M, MACKERRAS I M, SUTHERLAND A K, SIMMONS G C Transmission of contagious ecthyma from sheep to man. p. 628-32.
 20588 ARDEN F Rapture of the liver in the newborn. p. 632-5.
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 20591 DISEASES notified in each state and territory of Australia for the week ended October 13, 1951. p. 655.

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- 20592 ENGEL C Nocturnal symptoms. p. 657-63.
 20593 GIBSON J B G Recurrent pterygium. p. 664-8.
 20594 LAWSON D F, BOLTON J H Macrocytic anaemia of pregnancy. p. 669-71.
 20595 POSTOCK J, ROBERTSON A H The doctor in court. p. 671-3.
 20596 DUNCAN C A case of toadfish poisoning. p. 673-5.
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 20598 ROTHSTADT L E Subacute bacterial endocarditis. p. 683.
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 20601 DISEASES notified in each state of Australia for the week ended October 20, 1951. p. 687.

MEDICAL PRESS. (London)

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- 20602 TODD R M Some recent advances in the treatment of neonatal diseases. p. 377-82.
 20603 ROSS A O F The venereal diseases services in Liverpool. p. 383-7.
 20604 WILLIAMS A G Modern treatment of perforated peptic ulcer. p. 387-9.
 20605 MULVANY D The natural acquisition of radio-activity in the body and the possible sequelae. p. 396-92.

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- 20606 NATION'S feet. p. 397-8.
 20607 SMITH A G The value of vitamins in the treatment of skin diseases. p. 401-4.
 20608 HANBY J H The role of the chiropodist. p. 405-8.
 20609 TAYLOR R G Flat feet. p. 408-11.
 20610 STEVENSON D R L The present state of the Rhesus factor as it affects obstetrics. p. 411-4.
 20611 WATT A W Crime and punishment. p. 415-7.

Med. Press, Lond. 226:18 31 Oct 51

- 20612 FINANCING the hospitals. p. 421-2.
 20613 TILL A S Modern treatment of malignant disease of the testicle. p. 425-7.
 20614 THOMSON M L Diabetes in childhood. p. 428-31.
 20615 ROAF R Non-union of fractures. p. 431-5.
 20616 MAGIDSON O Myocardial infarction. p. 435-9.
 20617 WAKELEY C The Royal College of Surgeons of England and dental surgery, the past, present and future. p. 439-42.

Med. Press, Lond. 226:19 7 Nov 51

- 20618 WAKELEY C The treatment of perianal suppuration. p. 449-52.
 20619 STEVENS H Modern trends in the treatment of respiratory tuberculosis in sanatoria. p. 453-6.
 20620 HODGKINSON R Chloromycetin (chloramphenicol). p. 456-60.
 20621 STIRLING EDDIE T Duodenal ulcer—a short review and a simplified treatment. p. 461-4.

Med. Press, Lond. 226:20 14 Nov 51

- 20622 AGEING worker. p. 469-70.
 20623 REDELL J W G H The management of breech presentation. p. 473-5.
 20624 MAURICE WILLIAMS H C Health control at our airports and airports. p. 475-8.
 20625 WORLEY A The modern approach in feminine neurosis. p. 479-82.
 20626 McAUSLAND S Report on 103 cases of varicose ulceration treated with silver dimethylmethane disulphonate. p. 483-5.

Med. Press, Lond. 226:21 21 Nov 51

- 20627 SLOME D The physiology of the colon. p. 483-6.
 20628 WAKELEY J C N The special anatomy of the colon. p. 496-500.
 20629 WAKELEY C Cancer of the sigmoid colon and its treatment. p. 500-3.
 20630 CHILDS P Cancer of the caecum. p. 503-8.
 20631 NORBURY L E C Ulcerative colitis and its treatment. p. 506-12.
 20632 DUKES C E The surgical pathology of tumours of the colon. p. 512-5.
 20633 MAGNUS H A The pathology of colonic growths. p. 515-8.

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- 20634 FOOD for the age? p. 523-4.
 20635 PARKER S T The modern treatment of diseases of the eyelids. p. 527-9.
 20636 HARRISON H K, OLLERENSHAW R The role of the medical photographer. p. 530-1.
 20637 KENDLE SHORT A Propaganda to combat cancer. p. 531-3.
 20638 KEY L A Some afflictions of the hip joint. p. 534-8.

- 20639 SILCOCK F A E Some practical observations on cases of occupational dermatitis. p. 538-41.
20640 WALKER B A case of acute porphyria. p. 542.

Med. Press, Lond. 226:23 5 Dec 51

- 20641 RESTORATION in prospect? p. 547-8.
20642 STRANG R S The modern treatment of otosclerosis. p. 551-3.
20643 NEWTH A A E, DAVIES T A L The change from school to industry. p. 554-7.
20644 WHIMSTER W S The value of drugs in heart disease. p. 558-61.
20645 WOOD J L M The development of health centres under the National Health Service Act. p. 561-7.

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- 20646 ALCOHOL and the road user. p. 571-2.
20647 SMYTHE H J D Modern methods and indications for induction of labour. p. 575-6.
20648 WILSON A K The diagnosis of the acute abdomen. p. 577-82.
20649 JEFFREY M Crime and amnesia. p. 583-7.
20650 MORLEY H S Six cases of purpura, Schönlein-Henoch syndrome. p. 587-9.

Med. Press, Lond. 226:25 19 Dec 51

- 20651 ACCIDENTS in industry. p. 593-4.
20652 THORBURN I B Treatment of acute ear, nose and throat infections in general practice. p. 597-602.
20653 ROBERTS G L Oral infection in relation to systemic disease with special reference to crowning of teeth. p. 602-5.
20654 MONTGOMERIE J Intravenous anaesthesia. p. 606-10.
20655 BLAINE G Laminarin as a talcum powder substitute. p. 611-2.

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- 20656 OUTLOOK in practice. p. 617-9.
20657 PLEWES L W Modern principles in the treatment of fractures. p. 621-2.
20658 EDWARDS T P Modern trends in public health administration. p. 623-6.
20659 WIGGINS R Preventive medicine in factories. p. 628-32.
20660 VISCOUNT Addison of Stallingborough, K. G., P.C., M.D., F.R.C.S. p. 634.

MEDICAL TECHNICIANS BULLETIN. (Washington)

Med. Technicians Bull. 3:1 Jan-Feb 52

- 20661 GILLMORE J D, BARNES L V A Killing effect of a quaternary ammonium compound on four species of micro-organisms. p. 1-6.
20662 FUSILLO M H, KUHN D M A rapid paper disk antibiotic sensitivity technic. p. 7-10.
20663 SARANIKERO G R The blood bank of the Naval Medical School. p. 11-4.
20664 MOSLEY H G Back-pressure arm-lift method of manual artificial respiration. p. 15-8.
20665 FOSTER J S Medical administration in the enlisted career field. p. 19-23.
20666 O'DONNELL C J A hard tissue sectioning machine. p. 25-6.
20667 SARNER S Dosage dilemma. p. 27-8.
20668 HOCHÉ H E An opportunity for the Medical Service Corps. p. 29-32.
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20671 CARR W N A chief psychiatric technician speaks his mind. p. 41-2.

- 20672 FOX E S Notes on Hospital Corps duties at Naval Reserve Training Centers. p. 43-4.

MEDICAL TIMES. (New York)

Med. Times, N. Y. 79:10 Oct 51

- 20673 BAUER J Palpable "masses" in the abdomen. p. 597-600.
20674 CHRONIC ulcerative colitis. p. 601-16.
20675 RATH M M Hypochromic anemia in the aged. p. 617-21.
20676 GOULD W L, STROBERG I Male senility; report of a series of 237 cases using glukor the new fortified pituitary gonadotrophin. p. 622-8.
20677 FREESE W C, JANELLI D E Gastro-intestinal and biliary tract surgery. p. 629-39.
20678 SUPERFICIAL cysts. p. 640-2.
20679 LARKOWSKI T M, ROSANOVA A R Medicolegal aspects of practice. p. 658-9.

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- 20680 MCNEELY G B Their repair with the use of tantalum mesh gauze. p. 665-73.
20681 LOW back pain. I. Ruptured intervertebral disc. p. 674-91.
20682 TROMMER P R Trigger point syndrome. p. 692-7.
20683 BARNARD R D Refractory anemia complicating systemic disease; notes on the mechanism of antibiotic-induced remission and cobalt utilization during an intestinal flora reversion regimen. p. 698-707.
20684 KREININ S Intrapleural rupture of gastric ulcer associated with diaphragmatic hernia; review of literature and report of two cases. p. 708-11.
20685 GANGLION. p. 712-4.
20686 LARKOWSKI T M, ROSANOVA A R Cardiovascular system; a synopsis. p. 717-20.

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- 20687 THEWLES M W Geriatrics general considerations. p. 737-8.
20688 LOW back pain. II. Differential diagnosis p. 739-51.
20689 FICARRA B J Hyperthyroidism and pregnancy. p. 752-3.
20690 WACHTEL C S Essentially psychosomatic phenomena. p. 754-9.
20691 TEBROCK H E Daytime sedation; the management of anxiety and nervousness in an industrial plant. p. 760-2.
20692 LANDES J H Infant mortality; twenty year trend in the borough of Brooklyn. p. 763-5.

MEDICAL WOMAN'S JOURNAL. (Cincinnati)

Med. Woman J. 58:3 May-June 51

- 20693 KAVINOKY N The development of the psycho-sexual pattern. p. 7-13.
20694 COLLINS D C The fallacy of routinely treating all perforated gastroduodenal ulcers by nonsurgical methods. p. 14-6.
20695 CROTHERS B Clinical aspects of cerebral palsy; life history of the disease. p. 19-24.
20696 KAPLAN I I Radium and radon therapy; an evaluation of this form of therapy based upon an experience of 27 years in the treatment of benign and malignant disease in a large municipal general hospital. p. 25; passim

Med. Woman J. 58:4 July-Aug 51

- 20697 PODOLSKY E Ephraim McDowell and the hidden tumors. p. 9-12.
20698 BARNES J A visit to the British Industries Fair-1951. p. 13.

- 20699 MARSH K Drugs employed in the chemotherapy of tuberculosis. p. 14; passim.
20700 FERREDO N The cutaneous pregnancy test. p. 21-3.
20701 HENDERSON O M Medical women of North Carolina. p. 27-8.

MEDICAL WORLD. (London)

Med. World, Lond. 75:5 5 Oct 51

- 20702 COLDS without tears. p. 115-6.
20703 PEPTIC ulcer problem. p. 117-9.
20704 WILSON H Psychological factors in peptic ulceration. p. 119-22.
20705 MOORE W J, FORREST-HAMILTON J A plea for breast clinics. p. 123-5.

Med. World, Lond. 75:6 12 Oct 51

- 20706 DEVOLUTION and the public purse. p. 143-5.
20707 MERCURY and pink disease. p. 145-6.
20708 HIGHAM A R C Infertility in the male. p. 148-50.
20709 PHILIPPE E E Opening the abdomen. p. 151-2.

Med. World, Lond. 75:7 19 Oct 51

- 20710 DANGER with antibiotics. p. 172-4.
20711 ELLIS F R The treatment of the mega loblastic anaemias. p. 175-9.
20712 WALKER K The future of medicine. p. 180-2.

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- 20713 PROGNOSIS in coronary artery disease. p. 202-3.
20714 BISHOP T H The versatile nettle; food drink, panacea, scourge. p. 206-11.
20715 THOMAS J C S Early mental disorders; diagnosis and management from the angle of the regional psychiatrist. p. 204-8.

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- 20716 LOWBURY E J L The control of infection in burns. p. 231-6.
20717 LEWIS D H Trades councils and the profession. p. 237-41.

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- 20718 VERNON H K Prostatic enlargement; aetiology, pathology, symptoms and indications for treatment. p. 250-63.

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- 20719 PAYMENT of G.P.'s a new approach. p. 283-4.
20720 MOSS L The symptomatic treatment of osteo-arthritis with adrenaline cream. p. 288-92.
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20722 THE crime of constancy. p. 298-9.

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- 20723 STOPES M C Practical notes on contra-

- ceptive technique. p. 317-21.
- 20724 PHILIPP E E Abdominal pain in pregnancy. p. 322-4.
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- Med. World, Lond. 75:13 30 Nov 51
- 20726 PNEUMOCOCCUS and byssinosis bili. p. 340-2.
- 20727 POST-gastroctomy syndromes. p. 342-3.
- 20728 LESTER W Nocturnal enuresis in general practice. p. 344-7.

- Med. World, Lond. 75:14 7 Dec 51
- 20729 ROGERS A L Menopausal syndrome. p. 373-7.
- 20730 PHILIPP E E Bleeding in pregnancy. p. 378-80.
- 20731 ANDERSON M L Blessed are the merciful. p. 382-4.

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- 20732 CHEYNE-STOKES cerebration? p. 397-8.
- 20733 T.B. in mental hospitals. p. 398-9.
- 20734 SOME aspects of medical research in the period 1948-1950. Extracts from the report of the medical research council. -1. p. 400-7.
- 20735 MOUCHOT G Factory medical officers. p. 408-9.

- Med. World, Lond. 75:16 21 Dec 51
- 20736 DOCTOR'S day. p. 423-8.
- 20737 METHONIUM compounds in hypertension. p. 426-7.
- 20738 LORD Addison. p. 428.
- 20739 WALKER K Doctor and priest. p. 429-31.
- 20740 PHILIPP E E Toxaemia of pregnancy. p. 432-4.
- 20741 SOME aspects of medical research in the period 1948-1950. Extracts from the report of the medical research council. 2. p. 435-9.
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- 20743 DEFICIENCY diseases in Japanese prison camps. p. 451-3.
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- 20745 TANNER N C The role of surgery in the treatment of peptic ulcer. p. 455-9.
- 20746 WARD G A great advance in H11 treatment. p. 460-1.
- 20747 GANG aft a-gley. p. 467-8.

MEDICINA Y CIRUGIA DE GUERRA. (Madrid)

- Med. & cir. guerra, Madr. 13:3-4 Mar-Apr 51
- 20748 MOZOTA SAGARDIA J R Exploración de la agudeza auditiva. [Hearing test] p. 67-72.
- 20749 DOMINGUEZ NAVARRO L Fragilidad ósea esencial y exostosis osteogénica. [Fragilitas osium and exostosis] p. 73-85.
- 20750 DE REQUESENS MANTEROLA C Algia difusa, posttraumática. [Post-traumatic diffuse algia] p. 87-9.

- 20751 GARCIO La stelectasia pulmonar como complicación postoperatoria. [Pulmonary stelectasis as a postoperative complication] p. 91-9.
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- 20760 SOLSONA J Insuficiencia aórtica por endocarditis maligna y divertículo aórtico. [Aortic insufficiency due to malignant endocarditis and aortic diverticulum] p. 127-32.
- 20761 HERMIDA J Estudio de un ensayo de vacunación por el B.C.G. por vía oral en los soldados. [Study on the essay of BCG vaccination by the oral route in soldiers] p. 133-41.
- 20762 BARRIO CUADRILLERO C Filtración rápida como medio depurador de aguas; factores climáticos que influyen en el grado de pureza. [Rapid filtration as a method of water purification; climatic factors affecting the grade of purity] p. 143-72.
- 20763 GARCIA PENEDO A Estado actual del diagnóstico y tratamiento de los divertículos gástricos y duodenales. [Present state of diagnosis and treatment of gastric and duodenal diverticula] p. 173-6.
- 20764 ACEÑA HERRERA J Toracoplastias. [Thoracoplasties] p. 177-86.
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Med. & cir. guerra, Madr. 13:7-8 July-Aug 51

- 20766 ARTEAGA PASTOR F Psicoterapia en la línea. [Psychotherapy in the front-line] p. 193-202.
- 20767 GOMEZ DURAN M Enseñanza para la práctica de paz, de la experiencia quirúrgica de guerra. [War experience in the field of surgery as the example for peacetime practice] p. 205-20.
- 20768 D'ORS J P Reforma terapéutica. [Therapeutic progress] p. 223-32.
- 20769 GARCIA RODRIGUEZ V Estado actual indicaciones y utilidad de la vacuna B.C.G. [Present state, indications and utility of BCG vaccine] p. 235-45.

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- 20770 HERNANDEZ JIMENEZ J El servicio de sanidad en las divisiones aerotransportadas. [Medical services in airborne divisions] p. 253-62.
- 20771 DE QUADROS TEJEIRO M Evolución de la cirugía de guerra. [Evolution of military surgery] p. 263-73.
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- 20773 FLOREZ TASCON F Cardiopatías funcionales; especial consideración

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MEDICINA COLONIAL. (Madrid)

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- 20775 DE ORBE MACHADO A Generalidades médicas sobre los isótopos radiactivos. [General medical aspects of radioactive isotopes] p. 213-21.
- 20776 CASTRESANA GARCIA M Afecciones oculares producidas por insectos y otros parásitos. [Ocular infections caused by insects and other parasites] p. 222-32.

Med. col., Madr. 18:4 Oct 51

- 20777 REMLINGER P, BAILLY J Sobre un caso de rabia furiosa en un conejo de conejal doméstico. [Case of rabies in domestic rabbit] p. 275-80.
- 20778 APARICIO GARRIDO J, PRIETO LORENZO A Patología general de la infección helmíntica. [General pathology of helminth infections] p. 281-92.
- 20779 VAZQUEZ GUZMAN D Estudio sobre la bilharziosis, con exposición de una localización rara: en la arteria pulmonar y sus ramas. [Studies on bilharziosis of unusual location; pulmonary artery and its branches] p. 293-309.
- 20780 CASTRESANA GARCIA M La cura balnearia en las enfermedades tropicales. [Balneotherapy of tropical diseases] p. 310-6.
- 20781 GARROD L P Reacciones de las bacterias frente a los agentes quimioterápicos. [Reaction of bacteria to chemotherapeutic agents] p. 317-31.
- 20782 BOLETIN mensual de enfermedades transmisibles. [Monthly report on infectious diseases] p. 367-8.

MEDICINA DEL DEPORTE Y DEL TRABAJO. (Buenos Aires)

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- 20783 BOCALANDRO C A, MACIEL CHESPO F A, SBARRA N H Importancia de la obra médico-social en favor del trabajador rural. [Importance of medico-social work for a rural worker] p. 433-51.
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- 20788 BUSCH R K Presión arterial normal segundo o biotipo sexo e idade. [Normal arterial pressure; biotype, sex and age factors] p. 4386-8.

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- 20789 LEHMANN G Investigación fisiológica del trabajo. [Physiologic investigation of work] p. 4396-4415.
- 20790 SUMIACHER B El médico de fábrica en función social. [Social activities of the factory physician] p. 4416-23.
- 20791 BARR J S, MARBLE H C Industrial low-back disability. p. 4424-33.
- 20792 FRANCO G, CUNTO M DE, SILVA L D DA Fadiga crónica algunas considera-

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MEDICINA FISICA Y REHABILITACION. (Buenos Aires)

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20793 ACERTADA creación de un curso para la formación de expertos en aparatos ortopédicos. [Course on use of orthopedic apparatus] p. 69-70.

20794 LUCERO B La hidroeducación en enfermos de parálisis infantil; resultados. [Hydroeducation in poliomyelitis; results] p. 71-4.

20795 SANROMA M O Técnica y métodos de ionización. [Technic and methods of ionization] p. 75-83.

20796 FERNANDEZ O C La kinesiólogía en los procesos gonocócicos articulares. [Kinesiology of gonococcal articular processes] p. 83-9.

20797 CITRINOVITZ J, CARLOS VENTURA J La oficialización del consultorio de neurología; psiquiatría y psicología infantil y del centro de rehabilitación de niños espásticos del Policlínico Rawson. [Neurologic consultation center; pediatric psychology and psychiatry in the rehabilitation center for spastic children in the Policlínico Rawson] p. 91-2.

20798 YESONE J O La enfermera de ortopedia; adiestramiento básico. [Orthopedic nursing; basic training] p. 93-7.

MEDICINA DEL LAVORO. (Milano)

Med. lavoro, Milano 42:10 Oct 51

20799 PARMEGGIANI L Importanza della determinazione dei tempi di circolo polmonare e della pressione venosa nei silicotici. [Importance of determination of pulmonary circulation time and venous pressure in silicosis] p. 283-92.

20800 BRINA A Impressioni sul congresso degli addetti alla sicurezza del lavoro tenutosi a Firenze nell'ottobre 1949. [Congress on industrial protection in Florence, October 1949] p. 293-5.

20801 SAITA G Grave sindrome emorragica plastrica, manifestazione d'esordio di linfadenosi leucemica cronica. [Grave plastric hemorrhagic syndrome, manifestation of onset of chronic leukemic lymphadenosis] p. 295-8.

20802 MELLANA P L'acido paraminobenzoico nella disipnea dei silicotici. [Para-aminobenzoic acid in dyspnea in silicosis] p. 301-2.

20803 SAPIO G Il blu di toluidina nella prevenzione degli effetti da irradiazione roentgen. [Prevention of injurious effect of roentgen rays with toluidine blue] p. 302-4.

20804 WYSE V Il dosaggio spettrografico del piombo in denti di individui normali e di individui esposti al rischio saturnino. [Spectrographic determination of lead in teeth in normal subjects exposed to saturnism] p. 304-5.

20805 FARRIS G, ZANNINI D Contributo clinico e radiologico alla conoscenza della trombosi asettica da sforzo della vena ascellare. [Clinical and radiographic study on aseptic thrombosis of the axillary vein due to effort] p. 306.

20806 FARRIS G, SICCA U Azione preventiva e terapeutica del BAL nelle lesioni sperimentali da derivati del cromo. [Preventive and therapeutic effect of BAL on experimental lesions due to chromium derivatives] p. 307.

MEDICINA REVISTA MEXICANA. (Mexico, D. F.)

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20807 BENITEZ ARMAS S El pasado y el presente de la fiebre amarilla en México. [Yellow fever in Mexico; past and present] p. 451-5.

20808 CASIS SACRE G Requisitos para la colección de materias fecales para su estudio parasitológico. [Collection of fecal material for parasitologic study] p. 456-8.

20809 KUCHENHOFF W B O, VOGEL T Estudios optico-electrónicos sobre el virus de la gripe y el fenómeno de la disociación en la membrana de los eritrocitos. [Electron microscopic studies on influenza virus and phenomenon of dissociation of membrane in erythrocytes] p. 458-61.

20810 VARGAS L Nota sobre la pulga Polygenia vasquezii n. sp. de México. [Flea Polygenia vasquezii n. sp. in Mexico] p. 461-4.

20811 BUENO GARCIA A Nefropatías paldicas. [Malarial nephropathies] p. 464-8.

MEDICINE. (Baltimore)

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20813 FRANCE R, BUCHANAN R N, WILSON M W, SHELDON M B Jr Relapsing tritis with recurrent ulcers of the mouth and genitalia (Behçet's syndrome); review: with report of additional case. p. 335-55.

20814 MARGOLIES M P Sickle cell anemia; a composite study and survey. p. 357-43.

MEDITSINSKAIA SESTRA. (Moskva)

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20815 SEMASHKO E N Predokhranitel'nye privivki (vaktsinatsii) protiv tuberkuleza. [Preventive vaccination against tuberculosis] p. 3-8.

20816 BOROKINA Z A Kostno-sustavnoi tuberkulez i ukhod za bol'nymi. [Osteoarthritic tuberculosis and patients' care] p. 9-13.

20817 AUSLENDER L B Rol' uchastkovoï sestry v protivotuberkuleznoi propagande. [Role of district nurses in tuberculosis control] p. 13-6.

20818 SEMENOVA N E Lechenie i profilaktika zabolevanií, vyzvannykh lemtochnymi gliistami. [Therapy and prevention in helminth infections] p. 16-20.

20819 ARSETEIN P I Rabota meditsinskoi sestry po rannemu vyivleniu tuberkuleza v detstikh uchreshdeniakh i shkolakh. [Duties of nurses in the early detection of tuberculosis in institutions for children and in schools] p. 21-5.

20820 SAL'VINA N P, MURATOVA T K Ukhod za det'mi, lechivshimisya streptomitsinom po povodu tuberkuleznogo meningita. [Nursing in streptomycin therapy of children with tuberculous meningitis] p. 25-7.

Med. sestra, Moskva No 11 Nov 51

20821 RADBIL' O S Lechebnoe pitanie pri lezhenii bolezni zheleznitsy i dvunastipernoi kishki. [Therapeutic diet in gastric and duodenal ulcer] p. 6-12.

20822 TOLMAKOVA E A O sostavlenii meniu v lechetnykh uchreshdeniakh. [Composition of menus in medical institutions] p. 12-5.

20823 RUDAKOVA N I O pravil'nom kormlenii malen'kikh detei. [Proper feeding of small children] p. 16-21.

20824 GOGIN E E Otmoroženiye. [Frostbite] p. 21-3.

20825 VOL'FRUB I S Lechenie ozokeritom. [Ozokerit therapy] p. 24-7.

20826 SOVOST'YANOV I I Martia Georgievna Iakovleva. p. 27-8.

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20827 KANEVSKI L O, LITOVA E I Pamiat' Z. P. Solov'eva; k 75-letiiu so dnia rozhdeniya. [In memory of Z. P. Solov'ev; 75th anniversary of birth] p. 3-6.

20828 BELIAEV A A Penitsillin v khirurgii. [Penicillin in surgery] p. 8-9.

20829 POLIAKOV I E Ukhod za bol'nymi s povrezhdeniem cherepa i mozga. [Care of patients with cranial and cerebral injuries] p. 9-12.

20830 ZEMSKOV N N Nekotorye momenty ukhoda za khirurgicheskimi bol'nymi v svezhe uchennia I. P. Pavlova. [Certain stages of nursing care of surgical patients according to the Pavlovian theory] p. 13-8.

20831 TKACHEV S E, NEDOSHIVINA N I O tkanevoi terapii. [Tissue therapy] p. 16-8.

20832 NEVZOROVA T A Rol' meditsinskoi sestry v provedenii lecheniya dliitel'nym snom. [Role of nurse in prolonged sleep therapy] p. 19-24.

MEDIZINISCHE KLINIK. (Berlin)

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20833 MAYR E Die klinische Bedeutung des Rh Blutfaktoren-Systems. [Clinical significance of Rh blood groups] p. 1001-4.

20834 REPLEH H, CHEMNTZ H Die Uebertragung von Well-Infektionen durch Hunde; ein Beitrag zur Wirt-Spezifität der Leptospiiren. [Transmission of Weil's disease through dogs; contribution to the host specificity of leptospirae] p. 1004-6.

20835 RUZICKA O Knochentuberkulose nach Streptomycinbehandlung tuberkulöser Streuungen. [Bone tuberculosis after streptomycin therapy of miliary tuberculosis] p. 1006-7.

20836 BORKENSTEIN E Zur Knochenmarksfunktion bei Granulocytopenien und Granulocytosen. [Bone marrow function in granulocytopenia and granulocytoses] p. 1007-12.

20837 KLEES E, MÜLLER H G Die Ferro-Folsäure-Therapie bei anämischen Zuständen gynäkologischer und geburtshilflicher Fälle. [Combined iron and folic acid therapy of anemia in gynecology and obstetrics] p. 1013.

20838 BOCK H Antihistaminvergiftung bei einem Kind. [Antihistamin poisoning in a child] p. 1012-3.

20839 BANHURAH T Zur Behandlung von Ernährungsstörungen bei Säuglingen und Kindern. [Therapy of alimentary disorders in infants and children] p. 1013-4.

20840 ZÜRN L Die Narikose mit Unterstützung von Curare, ihre Gefahren und Indikationen. [Anesthesia with curare as adjuvant, hazards and indications] p. 1014-24.

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20841 STOCKERT F G VON Narikoseanalyse. [Narcoanalysis] p. 1025-31.

20842 ZIMMERMANN H Die klinische Strophantinslehre von Edens im Lichte neuer Forschungsergebnisse. [Clinical use of strophantine introduced by Edens in the light of recent experimental findings] p. 1028-31; contd.

20843 WEITZ G Ueber das unterachdliche Verhalten der Lage der Herzmuskelfasern in kontrahiertem und dilatiertem Zustand. [Differences in the position of heart muscle fibers in systole and diastole] p. 1030-2.

20844 SCHMALLER W, ARIS J Zur Therapie der vegetativen Fehregulationen des peripheren Kreislaufs mit Meicain. [Meicain therapy of functional disorders of the peripheral circulation] p. 1032-6.

20845 HANSCHKE H Zur Therapie der Hepatitis epidemica. [Therapy of epidemic hepatitis] p. 1036-7.

20846 BOHNDORF W D Selbstbeobachtung in der Poliomyelitis. [Self-observation during poliomyelitis] p. 1037-9.

20847 WANKE H Dauerheilung einer Ostitis fibrosa generalisata ohne Operation. [Slow recovery from osteitis fibrosa without operation] p. 1039.

MEDIZINISCHE TECHNIK. (Berlin)

Med. Techn., Berl. 5:8 Aug 51

- 20848 MENTZEL R Ursache und Verhinderung des Treueleburgschen Phänomens beim Oberschenkel-Amputierten; Kunstbelaufbau in der frontalen Ebene. [Causes and prevention of the Treueleburg's phenomenon after thigh amputations; prosthesis of the frontal plane] p. 143-8.
- 20849 MACKENTHUN H P Über die Merkmale der Elektrophorese-Apparaturen. [Criteria for electrophoresis apparatus; development of practical types] p. 148-51.
- 20850 BREITMAYER E Behandlungsverfahren verätzter Speiseröhren nach Prof. Dr. med. C. Ruf. [Therapy of esophagus corrosion] p. 151-2.
- 20851 NEUE Prolex-Dreirad für Beinamputierte und Gelähmte, auch Kinder. [New prolex self-operated wheelchair for amputees and paralytics, including children] p. 153-4.
- 20852 DOROW E Das Kunstbein aus Leichtmetall. [Light metal artificial leg] p. 151-00.
- 20853 BLOCH H Das Patentrecht der DDR [Patent laws of the Deutsche Demokratische Republic] p. 160-2.

Med. Techn., Berl. 5:9 Sept 51

- 20854 NADOR FGS Ultraschall-Leistungsmessung; ein Beitrag zur Ultraschall-Dosimetrie. [Determination of ultrasonic effect; a contribution to ultrasonic dosimetry] p. 169-74.
- 20855 KOENNECKE E Forderungen an Armprothesen. [Requirements of arm prostheses] p. 170-4.
- 20856 SCHIELE-FARBER S Grundsätzliches über die Versorgung mit Apparaten. [Fundamentals in use of orthopedic apparatus] p. 174-5.
- 20857 JEHRRING O Die Beschuhung von Chopart-Stümpfen. [Shoes for Chopart stumps] p. 176-7.
- 20858 MOHLER E Zum Begriff "Strahlen-gerades Schuhwerk". [The meaning of streamlined shoemaking] p. 177-8.
- 20859 WAGNER Über eine neuartige Vorrichtung zur Verhütung von Erkältungskrankheiten bei Kleinkindern. [New device to protect small children against cold] p. 178-9.
- 20860 ROCK H Orthopädische Hilfsmittel aus Plexiglas und Plexidur. [Orthopedic supplies made of plexiglas and plexidur] p. 179-80.
- 20861 MACKENTHUN H P Elektro-Lunge System Hofmann; Prinzip und Handhabung des künstlichen Beatmungsgerätes. [Hofmann's electrolung] p. 184-5.
- 20862 WALTHER K Max von Pettenkofer, ein genialer Experimentator, Techniker und Erfinder. [Max von Pettenkofer, ingenious experimenter, technician and inventor] p. 187-9.

MEDIZINISCHE WELT. (Stuttgart)

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- 20863 DEROT M, LEGRAIN M Zur Behandlung der akuten, mit Harnsperre einhergehenden Nierenkrankheiten. [Therapy of acute kidney diseases with anuria] p. 1126-8.
- 20864 ALKEN C E Blasenentleerungsstörungen [Disturbances of micturition] p. 1126-8.
- 20865 STAHLER W Zur Auflösung von Nierensteinen durch Zitronensäure mittels Harnleiterkatheter; instrumentelle Litholyse. [Dissolution of renal calculi by citric acid administration through ureteral catheter; instrumental litholysis] p. 1129-30.
- 20866 PASSLER H W Zur Entstehung und Behandlung des Megakolon und der Megasyctis. [Etiology and therapy of megacolon and megasyctis] p. 1130-2.

- 20867 MATIS P, GROSS R, HEBEL R, HERTEL H Steigerung der Penicillin- und PAS-Blutspiegel durch ausschließungsverzögernde Substanzen (Caronamid und Benemid). [Increase of penicillin and PAS blood levels through excretion inhibitory substances (caronamid and benemid)] p. 1135-9.
- 20868 HAGEDORN H, ROSENTHAL R Ist die Behandlung von Fertilitätsstörungen beim Manne erfolgversprechend? [Results of male sterility therapy] p. 1140-5.
- 20869 GÖTZEN F J Konservative, antibiotische Behandlung des Nierenkarbunkels. [Conservative, antibiotic therapy of renal carbuncles] p. 1145-6.
- 20870 LOOSE K E Der Wert der Serien-Arteriographie bei der Beurteilung peripherer Gefäßleiden. [Value of serial arteriography in diagnosis of peripheral vascular disease] p. 1146-8.

- 20871 JAUCH W A Erfolgreiche Behandlung der Frühmastitis. [Effective therapy of early mastitis] p. 1148-9.
- 20872 KRISCHKE J Die Behandlung der Migräne mit Migräne-Kranit. [Migraine therapy with migraine kranit] p. 1150-1.
- 20873 ELBEL H Bedeutung, Nachweis und Beurteilung der Alkoholvergiftung im Verkehr. [Significance, determination and evaluation of effects of alcohol in traffic cases] p. 1151-4.

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- 20874 BANSI H W, BACKHAUS O, LOHMEYER G, FRETWURST F Beiträge zum Problem der Fettsucht. [The problem of obesity] p. 1161-5; contd.
- 20875 BAUER R Zur Kombinationstherapie des Brustkrebses. [Combined therapy of breast cancer] p. 1165-8.
- 20876 REIFFERSCHIED M, MATIS P Das Vitamin E in der Behandlung von Durchblutungsschäden, Dupuytren-Kontraktur und Thrombosen. [Vitamin E in therapy of circulatory disorders, Dupuytren's contracture and thromboses] p. 1168-72.
- 20877 GIESE H, BECKMANN R Serum-Tocopherol und Potenzstörungen des Mannes, insbesondere bei Heimkehrerdystrophie. [Vitamin E blood level and impotence, especially in dystrophy in repatriates] p. 1172-4.
- 20878 SCHWENZER A W Praktische Auswirkungen der Rh-Forschung. [Practical results of Rh research] p. 1175-9; contd.
- 20879 DETZEL R Zur Behandlung des Digitus V varus beim Spreizfuß. [Therapy of digitus varus of the 5th toe in metatarsus latius] p. 1179-80.
- 20880 KÖSSLER G, SOHNUS R, VOLHARD E Über die blutdrucksenkende Wirkung des TEAB bei verschiedenen Hochdruckformen. [Pressure decreasing effect of tetraethyl ammonium bromide in various forms of hypertension] p. 1181-4.
- 20881 REHN J Versuch einer protrahierten Beeinflussung der Polyarthritidis rheumatica chronica und Arthrosis deformans mit Implantation von Cortison. [Attempt at prolonged therapy of chronic rheumatic polyarthritis and arthritis deformans with cortisone implantation] p. 1184-5.
- 20882 MAYER A Über konservative Behandlung bei Erkrankungen der Leber und Gallenwege. [Conservative therapy in biliary and liver diseases] p. 1185-6.

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- 20883 DERRA E Möglichkeiten und Grenzen von Lungenresektionen. [Possibilities and limitations of lung resection] p. 1193-7.
- 20884 BOROS J VON Über die Werte des roten Blutbildes; Universalnomogramme für Laboratoriumsarbeiten. [Variables of the red blood picture; standard nomograms for laboratory analysis] p. 1197-1202.
- 20885 BANSI H W, BACKHAUS O, LOHMEYER G, FRETWURST F Beiträge zum Problem der Fettsucht. II. [The problem of obesity] p. 1202-5.
- 20886 WEICKER B Bedrohliche Zwischenfälle bei Pyritferbehandlung. [Hazards of pyrogen therapy] p. 1205-9.
- 20887 SCHWENZER A W Praktische Auswirkungen der Rh-Forschung. II. [Practical results of Rh research] p. 1209-11.

- 20888 THORWEST K, KURTZ U Fluorbehandlung mit Sulfonamiden und ihre Verbesserung durch Marbadal "C"-Vaginaltablets. [Leukorrhea therapy with sulfonamides and its improvement through marbadal C vaginal tablets] p. 1212-5.
- 20889 GÖBEL H Die medikamentöse Behandlung der unspezifischen Entzündungen der Harnwege auf Grund neuerer Erfahrungen (Antibiotika, Sulfonamide, Harndesinfizienten). [Drug therapy of nonspecific urinary tract inflammation based on recent developments (antibiotics, sulfonamides, urinary antiseptics)] p. 1216-9.
- 20890 SCHOLZKE K H Piescholdbäder in der dermatologischen Praxis. [Pieschold baths in skin disease therapy] p. 1218-9.

MEDYCYNĄ DOSWIADCZALNĄ I MIKROBIOLOGIA. (Warszawa)

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- 20891 PRZESMYCKI F, PRAZMOWSKI W, SEMKOW R Badania nad wirusem opryszczki zwykłej, herpes simplex. [Investigation on herpes simplex virus] p. 233-41.
- 20892 KOZINSKI A W, MIKULASZEK E Próby oczyszczenia inhibitora grypowego z białka jaja kurzego. [Attempt of purification of influenza inhibitor in the egg white] p. 242-54.
- 20893 KOZINSKI A W, MACIEREWICZ M Wpływ inhibicyjny sympleksów durowych w roztworze i po adsorpcji na krwinkach na faga durowego. [Inhibitory effect on typhoid phage of typhoid symplexes in solution and following adsorption on erythrocytes] p. 255-70.
- 20894 SKURSKA Z Badania doświadczalne nad hemaglutynacją, wywołaną przez wirus grypy. II. O pewnym źródle błędów przy badaniu hamowania hemaglutynacji metodą Hirsta-Salka. [Experimental study on hemagglutination caused by influenza viruses; source of errors in the study of hemagglutination inhibition by the Hirst-Salk method] p. 271-6.
- 20895 MAKOWER H, SKURSKA Z Badania doświadczalne nad hemaglutynacją wywołaną przez wirus grypy. III. Wpływ temperatury na odczyn Hirsta-Salka. [Experimental study on hemagglutination caused by influenza viruses; effect of temperature on the Hirst-Salk reaction] p. 277-88.
- 20896 SKURSKA Z, MAKOWER H Badania doświadczalne nad hemaglutynacją wywołaną przez wirus grypy. IV. Wpływ ogrzewania wirusów grypy na ich zdolności aglutynacyjne. [Experimental study on hemagglutination caused by influenza viruses; effect of heating of influenza viruses on their agglutinating capacity] p. 289-9.
- 20897 DZULYNSKA J, GAJZLER R, MIKULASZEK E Próby zastosowania ilościowych odczynów kolorymetrycznych do serologii kili. [Attempt of utilization of quantitative colorimetric reactions in serology of syphilis] p. 300-10.
- 20898 PAKULA R Przeciwpacjokrowcowe aglutyniny we krwi zdrowych ludzi. [Antistreptococcal agglutinins in sera of healthy subjects] p. 311-9.
- 20899 KURYLOWICZ W, WOZNICKA W Wyciąg drożdżowy jako podłoże do produkcji penicyliny. [Yeast extract as a base in production of penicillin] p. 320-8.
- 20900 BUCZOWSKI Z, BUCZOWSKA Z Próby wykorzystania bakteriofagów dla oceny bakteriologicznego stanu wody. [Attempts of utilization of bacteriophages for bacteriologic examination of water] p. 329-41.

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- 20901 MAGALHAES O DE Alcides Godoy. p. 1-6.
- 20902 ANDRADE L DE Contribuição ao estudo das micobactérias; fluoromicroscopia e reação citotóxica de Dubos. [Mycobacteria; reaction cytotoxic of Dubos] p. 1-6.

- fluoromicroscopy and the Dubos cytochemical reaction] p. 7-32.
- 20903 FREITAS J F T DE Revisão da família Eucotylidae Skrzabin, 1924 (Trematoda). [Review of the family Eucotylidae Skrzabin 1924 (Trematoda)] p. 33-271.
- 20904 GOUVEIA J DE, LACORTE J G Tuberculose renal; considerações gerais referentes à etio-patogenia, anatomia patológica, bacteriologia, diagnóstico e tratamento. [Renal tuberculosis; general considerations on the etiology, pathological anatomy, bacteriology, diagnosis and treatment] p. 457-511.
- 20905 SCHREIBER G, PELLEGRINO J Análise citológica e cariométrica da ação da colchicina sobre a espermatogênese dos hemipteros. [Cytological and karyometric analysis of the effect of colchicine on spermatogenesis of Hemiptera] p. 513-42.
- 20906 FONSECA F DA Plasmódio de primata do Brasil. [Plasmodium of a primate of Brazil] p. 543-53.
- 20907 PELLEGRINO J, BORROTTCHIN M, LEITE G, BRENER Z Inquérito sobre a doença de Chagas em candidatos a doadores de sangue. [Research on Chagas' disease in prospective blood donors] p. 555-64.
- 20908 PELLEGRINO J, BRENER Z Sobre uma mutação observada no *Psammolestes coreodes* Bergröth, 1911 (Hemiptera, Reduviidae). [A mutation observed in *Psammolestes coreodes* Bergröth 1911 (Hemiptera, Reduviidae)] p. 565-6.
- 20909 ARAGAO H, FONSECA F DA Notas de Ixodologia. I. Duas novas espécies do gênero Ixodes e um novo nome para *Haemaphysalis kochi* Aragão, 1908. (Acari; Ixodidae). [Ixodology. I. Two new species of the genus Ixodes and a new name for *Haemaphysalis kochi* Aragão 1908 (Acari; Ixodidae)] p. 567-74.
- 20910 BARTH R Das Duftorgan eines Maennchens der Gattung Eriopyga (Lepidoptera, Noctuidae, Hadeninae). [Scent gland of the male of the genus Eriopyga (Lepidoptera, Noctuidae, Hadeninae)] p. 628-40; Portuguese transl. p. 599-627.
- 20911 SOUZA-ARAÚJO H C DE, SA J G DE Ensaios sobre lepra experimental; inoculações de três amostras de bacilos ácido-álcool resistentes (amostras Chaves II, Emilia e Hecke) isoladas de leprosos, em trinta doentes da Colônia Mirueira. [Research on experimental leprosy; inoculation of three strains of acid-fast bacilli (Chaves II, Emilia and Hecke strains) isolated from lepers, into 30 patients at Colônia Mirueira] p. 659-68.

MERCK REPORT. (New York)

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- 20912 PAUL J R Current knowledge and trends in pollinomyelitis. p. 3-6.
- 20913 BRUCER M Therapeutic potentialities of radioisotopes. p. 9-15.
- 20914 MERCK Institute for Therapeutic Research. p. 16-7.
- 20915 BECKER M C Low blood pressure: fortune or affliction? p. 18-20.
- 20916 FRANCKE D E The American Pharmaceutical Association in action today. p. 21-5.
- 20917 DIEFENBACH W C L Ambrose Paré: pioneer of modern surgery. p. 26-9.

METABOLISM. (Chicago)

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- 20918 WATSON C J Reflections on the expansion of metabolic research. p. 1-2.
- 20919 BENEDICT J D, ROCHE M, YÜ T F, BIEN E J, GUTMAN A B, STETTEN D Jr Incorporation of glycine nitrogen into uric acid in normal and gouty man. p. 3-12.
- 20920 ROCHE M, BENEDICT J D, YÜ T F, BIEN E J, STETTEN D Jr Origin of

- urinary creatine in progressive muscular dystrophy. p. 13-9.
- 20921 ALBANESE A A, FELCH W C, HIGGONS R A, VESTAL B L, STEPHANSON L Utilization and protein-sparing action of fructose in man. p. 21-5.
- 20922 FREEDBERG A S, CHAMOVITZ D L, KURLAND G S Thyroid function in normal and pathological states as revealed by radioactive iodine studies. I. Thyroid ¹³¹I uptake and turnover in euthyroid, hyperthyroid and hypothyroid subjects. p. 26-35.
- 20923 FREEDBERG A S, CHAMOVITZ D L, KURLAND G S Thyroid function in normal and pathological states as revealed by radioactive iodine studies. II. Factors influencing the uptake and turnover of ¹³¹I by the thyroid gland. p. 36-48.
- 20924 CANNON P R, FRAZIER L E, HUGHES R H Influence of potassium on tissue protein synthesis. p. 49-57.
- 20925 MEITES J Changes in nutritional requirements accompanying marked changes in hormone levels. p. 58-67.
- 20926 BRODSKY W A, NELSON N, GUEST G M Influence of food intake on ketosis, mineral balance and survival of alloxan-diabetic rats. p. 68-79.
- 20927 VAN ITALLIE T B, LOGAN W B, SMYTHE R L, GEYER R P, STARE F J Fat emulsions for oral nutrition. IV. Metabolic studies on human subjects. p. 80-8.
- 20928 GUEST G M, BRODSKY W A, NELSON N Metabolism cage for rats, with feeding device that minimizes food scattering. p. 89-91.

MILITARY SURGEON. (Washington)

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- 20929 OGLE D C New concepts in aviation medicine. p. 67-91.
- 20930 GINN L H Jr, BROCKMAN S C Medical service of exercise Southern Pine. p. 91-7.
- 20931 MOUNTIN J W Health organization and problems in defense impact areas. p. 97-101.
- 20932 HERING E R Combat medical practice. p. 102-6.
- 20933 MOLONEY J C What every American should know about Japan. p. 106-15.
- 20934 KOCH S L The early treatment of burns. p. 116-8.
- 20935 HEIMAN L Cleidocranial dysostosis; report of a case. p. 118-21.
- 20936 ROTH L H Techniques for the administration of aureomycin in dentistry. p. 121-4.
- 20937 CARDEW E C Recruitment of nursing personnel. p. 124-6.
- 20938 LINDSEY D, ACCETTA G, DELP M L Cancer in female soldiers. p. 128-31.
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- 20941 PHALEN J M One million and another. p. 135-6.
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- 20943 MAJOR Oscar B. Hunter, Army Med. Res. p. 159.

MINERVA MEDICA. (Torino)

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- 20944 FERRANDO G Considerazioni sul Convegno Nazionale di Pietralunga per il servizio di assistenza sociale negli ospedali. [Considerations on the national convention of Pietralunga on social service in hospitals] Varia, p. 302-5.
- 20945 PICCINI E Un calunniato medico del Risorgimento: il dottor Castagnino. [A maligned physician of the Risorgimento: Dr. Castagnino] Varia, p. 307-12.

- 20946 TRINCAS M Possibilità e limiti della caverno-attino-terapia. [Possibilities and limitations of actinotherapy of cavernas] p. 425-30.
- 20947 CORELLI F, MARINOCCI A II trattamento dell'artrite cronica primaria, dell'asma bronchiale e di alcuni processi infiammatori oculari con l'azopirite. [Nitrogen mustard therapy of chronic primary arthritis, bronchial asthma and several inflammatory processes of the eye] p. 430-3.
- 20948 CENSI G, SANSOTTA V La streptomycinoterapia nella tubercolosi polmonare infantile. [Streptomycin therapy of pulmonary tuberculosis in children] p. 433-5.
- 20949 CORSI V I derivati idrogenali della selegale cornuta nella terapia dell'ipertensione essenziale; contributo di ricerche. [Hydrogenated derivatives of Selegale cornutum in the treatment of essential hypertension; research] p. 435-48.
- 20950 CAPUANI G Cura dell'accesso grave di asma bronchiale con l'analgesia generale. [Treatment of acute attacks of bronchial asthma with general anesthesia] p. 443-7.
- 20951 BARBARO FORLEO G, SERPI L Iperensione arteriosa; terapia con un nuovo preparato nitroderivato associato. [Arterial hypertension; treatment with a new nitroderivative compound] p. 447-8.

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- 20952 SANPAOLESI G Fisiopatologia del bambino al mare. [Physiopathology of children undergoing a sea cure] p. 457-63.
- 20953 CANELLA C, RUBERTI A I primi casi di febbre Q in Provincia di Ferrara. [First cases of Q fever in the Province of Ferrara] p. 463-6.
- 20954 BANCHE M, CUGNASCO C II comportamento della emiosiderosi epatica negli anemici perniciosi; studio istochimico su frammenti di tessuto epatico prelevati con agopuntura biopsica. [Behavior of hepatic hemosiderosis in pernicious anemia; histochemical study of fragments of liver tissue procured by needle biopsy] p. 466-71.
- 20955 SIMILI A Eutanasia. [Euthanasia] p. 472-89.

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- 20956 GALDI F San Luca medico. [St. Luke, physician] Varia, p. 338-50.
- 20957 SCOLARI E G, GARDENGHI G La terapia dell'acne giovanile e l'uso della vitamina A in dosi urto. [Treatment of acne juvenilis and use of the shock doses of vitamin A] p. 495-9.
- 20958 CAPRIOLLO A, PEZZANA A Corticoidi e ACTH nella terapia pratica attuale. [Corticoids and ACTH in current practice] p. 499-505.
- 20959 SACCANI F Contributo al trattamento della grave tireotossicosi con jodio radioattivo. [Contribution to the treatment of severe thyrotoxicosis with radioactive iodine] p. 505-7.
- 20960 FUA C Insoerenza di mielosi leucemica in seguito a terapia tiouracilica. [Appearance of leukemic myelosis following thiouracil therapy] p. 508-9.
- 20961 RONDELLI V L'innesto tissutale nelle distrofie infantili. [Tissue therapy in infant dystrophy] p. 509.

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- 20962 RONDELLI I, IVALDI M V, FRANCHI F Dell'inquenza minorile (ambiente e natura). [Juvenile delinquency; environment and character] Varia, p. 360-1.
- 20963 BIZZARRINI G Maurizio Bufalini, insigne maestro (1787-1875) [Maurizio Bufalini, famous master] Varia, p. 361-2.
- 20964 SALVINI L, CASTRATTI P L Modificazioni umorali nel pletorico senile sotto trattamento con lisati embrionali. [Fluid

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- 20965 OTTAVIANO I Considerazioni su un caso di duodenite ulcerosa con splenomegalia congestizia. [Case of ulcerative duodenitis with congestive splenomegaly] p. 520-3.
- 20966 CASTELLANO F, RUGGIERO G Un caso di meningioma del clivus; estirpazione totale; sezione unilaterale degli ultimi quattro nervi cranici; guarigione. [Case of meningioma of the clivus; total excision; unilateral section of the last four cranial nerves; recovery] p. 524-5.
- 20967 ANTONINI F Calcolo urinoso perineale extra-uretrale. [Extra-urethral perineal urinary calculus] p. 526-7.
- 20968 ACIDO glutamico e neoplasie. [Glutamic acid and neoplasms] p. 527-8.

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- 20969 BIANCALANA L La chirurgia d'exeresi nella terapia della tubercolosi polmonare. [Pneumectomy in the treatment of pulmonary tuberculosis] p. 535-41.
- 20970 TUMMINELLO B L'operazione di Jacobaeus nei fanciulli. [Jacobaeus operation in children] p. 541-3.
- 20971 BENEDETTI G Studio stratigrafico del pneumotorace extrapleurico chirurgico. [Stratigraphic study of extrapleural pneumothorax] p. 543-56.
- 20972 PALENZONA C La prognosi della tubercolosi polmonare postprimaria grave in rapporto agli antibiotici; nota preventiva. [Prognosis of severe postprimary pulmonary tuberculosis in relation to antibiotics; preliminary note] p. 556-61.
- 20973 DONADIO V, SIBOUR F L'importanza fondamentale della scuola in ambiente di cura sanatoriale per adolescenti. [Fundamental importance of school in sanatoria for adolescents] p. 562-4.

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- 20974 PERRIA L, SACCHI U Sull'esordio apoplettiforme nella diagnostica neurochirurgica. [Apoplexy in neurosurgical diagnosis] p. 571-4.
- 20975 GIGLI G, GIOVANNETTI S La determinazione del filtrato glomerulare mediante la "clearance" dell'ipossolito di sodio. [Determination of glomerular filtrate by thiosulfate clearance] p. 574-8.
- 20976 PALOMBA G, CRÄZIOLI L, DE DOMINICIS G Valore clinico delle modificazioni precoci dell'auriculogramma nella silettosi polmonare. [Clinical evaluation of the early modifications of the auriculogram in silettosis] p. 577-84.
- 20977 DAZZI L Sindrome pseudoembolica dell'aneurisma dissecante dell'aorta. [Pseudoembolic syndrome of a dissecting aneurysm of the aorta] p. 584-6.
- 20978 ALIMENTAZIONE e neoplasie. [Nutrition and neoplasms] p. 588-8.

MINNESOTA MEDICINE. (St. Paul)

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- 20979 PAULSON E C Neoplasms of the bony pelvis producing the sciatica syndrome. p. 1069-74.
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- 20981 BRIGGS J F The treatment of congestive heart failure. p. 1082-7.
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- 20983 KRUIF H DE, BAKER N H Early use of ACTH in a severe burn; report of case. p. 1092-3.

- 20984 HODGSON J E, DAY L A The routine use of tub baths in postpartum perineal care. p. 1094; passim.
- 20985 MILLETT D K, HENRY M O Prevention of postanesthetic nausea with dimenhydrinate (dramamine). p. 1096; passim.

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- 20986 BECKER S W The changing mole. p. 1153-8.
- 20987 ANDERSON D P, WRIGHT R R Congenital obstruction of the alimentary canal in the newborn. p. 1159; passim.
- 20988 SHAPIRO S K The use of adrenocorticotrophic hormone in the treatment of myasthenia gravis. p. 1160-4.
- 20989 JOFFE H H, SIVERTSON S E Unresolved pneumonia. p. 1165; passim.
- 20990 MACKOFF S, DAHL A O A botanical consideration of the weed oleoresin problem. p. 1169.
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- 20993 EUSTERMANN J J Endocrinogenic and neurogenic factors in hypertension. p. 1181-3.
- 20994 LUNDQUIST V J P A modified amputation of the thigh--latero-medial flap. p. 1198; passim.

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- 21040 PHELPS R A Safeguarding the operating suite--II. p. 126-34.
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- 21063 MACFARLANE A M Menus for February 1952. p. 126.
- 21064 PRELPS R A Safeguarding the operating suite—III. p. 128-4.
- 21065 LARSON H A Ways of judging floor waxes p. 134-6.

MÜNCHENER MEDIZINISCHE WOCHENSCHRIFT.

Münch. med. Wschr. 93:36 7 Sept 51

THIS issue which had not been received at publishing time will be indexed and published in a later issue.

Münch. med. Wschr. 93:37 14 Sept 51

- 21066 HASCHE-KLÜNDER G Zur Differentialdiagnose der tuberkulösen Halslymphknoten. [Differential diagnosis of cervical tuberculous lymphadenitis] p. 1829-33; *contd.*
- 21067 ARNETH J E Thrombozyten bei Infektionskrankheiten. [The blood platelets in infectious disease] p. 1833-8.
- 21068 MÜLLER E Lungentuberkulose als Wehrdienstbeschädigung. [Pulmonary tuberculosis as a service-connected disability] p. 1837-41.
- 21069 BETZ W Das seelische Verhalten bei Lungentuberkulose. [The psychology of patients with pulmonary tuberculosis] p. 1842-5.
- 21070 HIPPLER E Ein Erfahrungsbericht über Soliveten (Tb VI) in der Lokalbehandlung

der Tuberkulose. [Report on results with soliveten (Tb VI) in the local treatment of tuberculosis] p. 1846-9.

- 21071 FRUHMANN G Kreislauf und Blutmotoratmung. [The circulation and blomotor respiration] p. 1849-51.
- 21072 SCHLEGEL B Die Darstellung drainierter Kavernen durch Kontrastfüllung. [Contrast visualization of drained caverns] p. 1852-6.
- 21073 KOLSHORN H Unsere Erfahrungen mit Koli-Stark-Vakzine-Imhausen bei chronischen Augenkrankheiten. [Use of Imhausen's vaccine in chronic eye disease] p. 1856-7.
- 21074 KOELSCH F Arbeitsmedizin [Industrial medicine] p. 1859-62.
- 21075 REICHEL H Physiologie; Berichtsjahr 1949-50. [Review of 1949-50 German literature on physiology] p. 1863-7.
- 21076 SCHLIEPHAKE E, SMETS R Grundlagen der Massagebehandlung. [Basic principles of therapeutic massage] p. 1867-9.

Münch. med. Wschr. 93:38 21 Sept 51

- 21077 STROEBE F Das klinische Bild des Bronchialkarzinoms. [Clinical manifestations of bronchial carcinoma] p. 1877-81; *contd.*
- 21078 BAYER O Prä- und postoperative Befunde beim Ductus arteriosus apertus (Botalli). [Pre- and postoperative findings in patent ductus arteriosus] p. 1881-6.
- 21079 HOFFMANN T Über den portalen Hochdruck und seine chirurgische Behandlung. [Portal hypertension and its operative treatment] p. 1887-96.
- 21080 MEYERINGH H Krebs und Trauma. [Cancer and trauma] p. 1895-8.
- 21081 HASCHE-KLÜNDER G Zur Differentialdiagnose der tuberkulösen Halslymphknoten. [Differential diagnosis of cervical tuberculous lymphadenitis] p. 1899-1901; *concl.*
- 21082 KAUTZSCH E Zur Behandlung mit Vitamin B₁₂. [Vitamin B₁₂ therapy] p. 1902-7.
- 21083 HERRLICH R Brief aus Liberia. [Letter from Liberia] p. 1907-8.
- 21084 KAESS M Neurologie und Psychiatrie. [Neurology and psychiatry] p. 1910-5.
- 21085 KLEPZIG H Therapeutische Fortschritte auf dem Gebiet der Herz- und Gefäßkrankheiten. [Progress in the treatment of cardiovascular diseases] p. 1915-9; *contd.*
- 21086 ROMMENY G Dreizehnte Jahrestagung der Deutschen Gesellschaft für gerichtliche und soziale Medizin in Berlin, 29. Juli bis 3. Aug. 1951. p. 1921-2.

Münch. med. Wschr. 93:39 28 Sept 51

- 21087 LANGE M Die Hüftkopfnekrose nach Schenkelhalsfraktur; ihre Entstehung und Behandlung. [Necrosis of the femoral head after neck nailing] p. 1925-30.
- 21088 KRONEN W Die anatomische Qualitätsdiagnose im unteren Magenabschnitt und im Bulbus duodeni auf Grund der Röntgenuntersuchung. [Qualitative anatomical diagnosis in roentgen examination] p. 1930-5.
- 21089 STROEBE F Das klinische Bild des Bronchialkarzinoms. [Clinical manifestations of bronchial carcinoma] p. 1935-40; *concl.*
- 21090 SROKA K H Zur Gesundheitsgefährdung durch Barium. [Injurious effects of barium] p. 1940-2.
- 21091 SIEBERT F Über Verwendung von Aureomycin bei Leptospirose. [Use of aureomycin in leptospirosis] p. 1942-3.
- 21092 WILLBOLD O Über die Leistung des Röntgenpapiers. [Effectiveness of paper roentgenograms] p. 1944-51.
- 21093 MARTINI P, LYDTIN K, ZOELCH P Die Behandlung der akuten Pleuritis exsudativa. [Treatment of acute exudative pleurisy] p. 1952-8.
- 21094 RATSCHOW M, HASSE H Angiologie. p. 1959-66.

21095 KLEPZIG H Therapeutische Fortschritte auf dem Gebiet der Herz- und Gefäßkrankheiten. [Progress in the treatment of cardiovascular diseases. II. Disorders and diseases of the peripheral circulation] p. 1967-9.

Münch. med. Wschr. 93:40 5 Oct 51

- 21096 HOENIGSBERG P Stromlinienspritze und Einmalnadel; zur Bekämpfung der durch Spritzen übertragenen Serumhepatitis und der Impfpoliomyelitis. [Streamlined syringes and throw-away needles; on the prevention of syringe-transmitted hepatitis and inoculation poliomyelitis] p. 1977-89.
- 21097 KNORR M, BORNEFF J, GROSS W O Erkennung und Verhütung der Spritzeninfektion. [Detection and prevention of internal contamination of the syringe] p. 1990-7.
- 21098 HOPF G Der heutige Stand der Syphilisbehandlung. [Present status of therapy in syphilis] p. 1998-2001; *contd.*
- 21099 EIDEN H F Die Bedeutung der Elektrenzephalographie für den praktischen Arzt. [Significance of electroencephalography for the general practitioner] p. 2002-7; *contd.*
- 21100 LICKINT F Die gesundheitliche Bedeutung des Kaugummis. [Hygienic significance of chewing gum] p. 2008-13; *contd.*
- 21101 KRUPP F Anämiebehandlung mit dreiwertigem Eisen. [Treatment of anemia with trivalent iron compounds] p. 2013-4.
- 21102 AHRINGSMANN H Gedanken zu einem Umbau der sozialen Krankenversicherung. [Thoughts on a reform in health insurance] p. 2014-6.
- 21103 WEGNER W Prof. Meissner 70 Jahre. [To Wilhelm Meissner on his 70th birthday] p. 2017.
- 21104 GREIF M Ärztliche Berufsausübung in Lateinamerika. [Medical practice in Latin America] p. 2017-21.
- 21105 KAYSER-PETERSEN J Tuberkulose. p. 2023-9.
- 21106 SEIFERT E Allgemeine Chirurgie. [General surgery] p. 2029-33.

Münch. med. Wschr. 93:41 12 Oct 51

- 21107 REUTER A Über die chronischen Formen der Hepatitis epidemica und deren Behandlung. [Chronic forms of epidemic hepatitis and their treatment] p. 2041-5.
- 21108 HEIZER H Trichloroäthylen in der Geburtshilfe. [Trichloroethylene in obstetrics] p. 2046-9.
- 21109 HOPF G Der heutige Stand der Syphilisbehandlung. [Present status of therapy in syphilis] p. 2050-4.
- 21110 EIDEN H F Die Bedeutung der Elektrenzephalographie für den praktischen Arzt. [Significance of electroencephalography for the general practitioner] p. 2055-66.
- 21111 GORLITZER VON MUNDY V Zur Behandlung der Thrombophlebitis und Embolie in der allgemeinen Praxis. [Treatment of thrombophlebitis and embolism in general practice] p. 2060-2.
- 21112 LICKINT F Die gesundheitliche Bedeutung des Kaugummis. [Hygienic significance of chewing gum] p. 2062-7.
- 21113 MEISNER W Ophthalmologie. p. 2069-73.
- 21114 SCHULTZ J H Psychotherapie. p. 2073-7.
- 21115 STANDFUSS R Der heutige Stand der gesundheitl. Überwachung der vom Tiere stammenden Lebensmittel. [Present status of the hygienic control of animal food products] p. 2077-80.

Münch. med. Wschr. 93:42 19 Oct 51

- 21116 BOEHM G Nil nocere! Physikalische Therapie. I. [Nil nocere! Physical therapy. I.] p. 2090-3.

- 21117 SCHNELLE K W Über die Wirksamkeit physikalisch-balneologischer Einwirkungen unter Berücksichtigung der Therme Fälschung. [Efficacy of balneologic therapy, with special reference to the baths at Fälsung] p. 2094-9.
- 21118 KOEPPEN S Zehn Jahre Kurzwellen-Fiebertherapie mit Fieberkabinen, kurz Fieberbett genannt. [Ten years of diathermic fever therapy with the fever-bed] p. 2099-2103.
- 21119 KOWARSHCHIK J Eine Erklärung für die sogenannte Verschiebung des motorischen Punktes. [An explanation of so-called shifting of the motor point] p. 2104-5.
- 21120 HIRSCH F Weg zu einer medizinischen Haardiagnose. [Development of medical trichodiagnostics] p. 2106-9.
- 21121 STUHLFAUTH K, KUSCHE E Zur Arthrosenarthrose der praktischen Ärzte. [Treatment of arthrosis in general practice] p. 2109-14.
- 21122 WEISS K Die Lichtbogenprobe als Differentialdiagnostikum gynäkologischer Krankheiten. [The arc lamp test in the differential diagnosis of gynecological diseases] p. 2114-6.
- 21123 RÜCHARDT E Die Physik der Gegenwart und die moderne Medizin. [Modern physics and modern medicine] p. 2119-22.
- 21124 GOTTHARDT P P Röntgenstrahlen und Radium. [Roentgen rays and radium] p. 2122-7.
- 21125 OBERNIEDERMAYER A Chirurgie und Orthopädie des Kindesalters. [Pediatric surgery and orthopedics] p. 2127-31.
- NATURE. (London)**
- *Nature, Lond. 168:4280 10 Nov 51
- 21126 DRUMMOND D G, LIEBMAN G Technique of electron microscopy. p. 819-21.
- 21127 MEDICAL education in Turkey. p. 821-2.
- 21128 MERCER E H Resistant peripheral membranes of the keratin fibres. p. 824.
- 21129 BAMFORD C H, ELLIOTT A, HANBY W E Resistant peripheral membranes of the keratin fibres. p. 824-5.
- 21130 KENNEDY J S Benefits to aphids from feeding on galled and virus-infected leaves. p. 825-6.
- 21131 NORDEN A, LINELL F A new type of pathogenic Mycobacterium. p. 826.
- 21132 ALTMAN K I, WATMAN R N, SALOMON K Surgically induced aplenogenic anaemia in the rabbit. p. 827.
- 21133 MAYER-GROSS W, McADAM W, WALKER J W Psychological and biochemical effects of lysergic acid diethylamide. p. 827-8.
- 21134 WHITE H R Variations with age in the resistance of bacterial cells. p. 828-9.
- 21135 SINGH S I, SINGH I Active relaxation of unstriated muscle produced by adrenaline. p. 829-30.
- 21136 ENGHOF H, HOLMDAHL M H, RISHOLM L Diffusion respiration in man. p. 830.
- 21137 FINKELSTEIN M Fluorometric determination of natural oestrogens in urine; elimination of fluorogenic compounds. p. 830-1.
- 21138 ZONDEK B, FINKELSTEIN M Determination and occurrence of fluorescent substances in the neutral fraction of urinary extracts. p. 831-2.
- 21139 COLLIER L H A method for administering chemotherapeutic agents to chick embryos. p. 832.
- 21140 BARKER S A, BEBBINGTON A, BOURNE E J Carbohydrate primers for Q-enzyme. p. 834-5.
- 21141 KLYNE W Pregnan-7-ol and pregnan-12-ol. p. 835.

NEDERLANDSCH TIJDSCHRIFT VOOR GENEESKUNDE. (Haarlem)

Ned. tsschr. geneesk. 95:36 8 Sept 51

- 21142 GORTER E Natuurlijke koepokken en vaccine. [Natural cowpox and vaccine] p. 2594-2601.
- 21143 SCHEERS N A Ulcusziekte in verband met leeftijd, jaargetijde en beroep. [Peptic ulcer in relation to age, season and occupation] p. 2601-4.
- 21144 BRUIN C, SMOOK A H Het syndroom van Tietze. [Tietze's syndrome] p. 2605-8.
- 21145 NIEVEEN J Beloop en gevolgen van een serum hepatitis epidemica onder lijders aan diabetes. [Course and consequences of an epidemic of serum hepatitis among diabetics] p. 2606-13.
- 21146 HUET G J, SLOOTEN E A VAN Een geval van diaphragmaruptuur met verplaatsing van de rechter leverkwab in de thorax, gecompliceerd door darmtuberculose. [Case of ruptured diaphragm with displacement of the right hepatic lobe in the thorax, complicated by intestinal tuberculosis] p. 2614-8.
- 21147 WIT G D E Vestibulair onderzoek na gebruik van dimenhydrinaat. [Vestibular examination following dimenhydrinate administration] p. 2646-7.
- 21148 DIJKSTRA B K S De cytologie van het bronchuscarcinoom. [Cytology of bronchus carcinoma] p. 2649-50.
- 21149 VEGTER A W Papierchromatographie. [Paper chromatography] p. 2656-7.
- 21150 JONKIS J H P, KOOREMAN P J Diagnostiek en chirurgische therapie van aangeboren hartgebreken. [Diagnosis and surgical therapy of congenital heart defects] p. 2658-62.
- 21151 POSTHUMA J H A Een geval van staphylococcus sepsis genezen met penicilline in zeer hoge dosering. [Case of staphylococcus infection cured by high penicillin dosage] p. 2662-4.
- Ned. tsschr. geneesk. 95:37 15 Sept 51
- 21152 GERLINGS P G Bij het afscheid van Prof. Dr. P. H. G. van Gilse als hoogleraar te Leiden. [On the retirement of Dr. P. H. G. van Gilse from the University of Leiden] p. 2666-9.
- 21153 LANGEN C D D E Hepatitis en het post-hepatitis-syndroom. [Hepatitis and the post-hepatitis syndrome] p. 2669-77.
- 21154 AALSMER W C Chronische hypotensie. [Chronic hypotension] p. 2678-85.
- 21155 SINDRAM I S De sectio caesarea bij diabetes mellitus. [Caesarean section in diabetes mellitus] p. 2686-94.
- 21156 WIEGERSMA G Een werkwijze om in vivo bij glaucom de cornearigiditeit in absolute zin te meten en tevens de werkelijk in het oog heersende druk. [Method for expressing in absolute numbers the corneal rigidity in glaucoma besides the actual intraocular tension] p. 2694-2703.
- 21157 BEUKEMA W Megakaryocyten in het perifere bloed. [Megakaryocytes in peripheral blood] p. 2704-7.
- 21158 PALTHE P M VAN W De psychische hygiëne bij de universitaire gezondheidszorg. [Mental hygiene in university health service] p. 2717-23.
- 21159 BEINTEMA J In memoriam Jacobus Maria Kok. p. 2733.
- Ned. tsschr. geneesk. 95:38 22 Sept 51
- 21160 JONGH C L D E Het aandeel van Nederland in de vooruitgang der geneeskundige wetenschap 1900-1950; inwendige geneeskunde.

[Netherlands contribution to the progress of medical science 1900-1950; internal medicine] p. 2762-8.

- 21161 ELSHOVE P Vier gevallen van aangeboren hartgebrek in één familie. [Four cases of congenital heart defect in one family] p. 2768-71.
- 21162 THÖNE A W Pseudo-epitheliomatouse hyperplasie bij enkele huidandoeningen. [Pseudo-epitheliomatous hyperplasia in certain skin diseases] p. 2772-5.
- 21163 OOSTERHUIS K Etsing van de luchtwegen ten gevolge van het inademen van ammoniakgas. [Corrosion of the respiratory tract due to inhalation of ammonia gas] p. 2775-7.
- 21164 DEELMAN H T Jan van Eyck, de dermatoloog en de pathologische anatomist. [Jan van Eyck, dermatologist and pathological anatomist] p. 2787-91.

Ned. tsschr. geneesk. 95:39 29 Sept 51

- 21165 LANGEN C D D E Hoeder jaren westers geneeskundig onderwijs in Indonesië. [Hundred years of western medical education in Indonesia] p. 2862-3.
- 21166 JONGKEES L B W Adenode vegetaties. [Adenoid growths] p. 2864-70.
- 21167 DEELMAN H T De reticuloses. [Reticuloses] p. 2871-7.
- 21168 SWIERENGA J Diagnostische mogelijkheden bij vermoeden van een bronchusgezwel. [Diagnostic possibilities in bronchial tumor] p. 2878-83.
- 21169 HOUTAPPEL H C E M De behandeling van blaaskanker met totale blaasextirpatie en implantatie der ureteren in het sigmoid in één tempo. [Simultaneous cystectomy and ureterosigmoidostomy in bladder cancer therapy] p. 2884-9.
- 21170 DOORNINK F J Syphilis, welke tegen behandeling met salvarsan, bismuth, kwik en penicilline resistent was en ten slotte zonder behandeling is genezen. [Spontaneous recovery in syphilis resistant to bismuth, mercury and penicillin therapy] p. 2890-2.
- 21171 MEURS J H VAN Een bijzonder geval van lepra nervosa. [Unusual case of neural leprosy] p. 2893-5.

NEDERLANDSCH TIJDSCHRIFT VOOR DE PSYCHOLOGIE. (Amsterdam)

Ned. tsschr. psychol. 6:5 1951

- 21172 SNIJDER J T Het wetenschappelijk karakter van de psychodiagnostiek. I. [The scientific character of psychodiagnostics. I] p. 269-84.
- 21173 CASSE A P Resultaten met Alexander's passeerproef bij 9-, 10- en 11-jarige kinderen. [Results with Alexander's passalong test in children 9 to 11 years old] p. 285-309.
- 21174 VERSTEEG-SOLLEVELD C M Moeder en zoon. [Mother and son] p. 310-32.

NEDERLANDSCH TIJDSCHRIFT VOOR VERLOSKUNDE EN GYNAECOLOGIE. (Haarlem)

Ned. tsschr. verlosk. 51:3-4 1951

- 21175 BASTIAANSE M A VAN B In memoriam Prof. Dr. J. L. B. Engelhard. p. 125.
- 21176 KLASSENS R W, ROEST F In memoriam Prof. Dr. J. L. B. Engelhard. p. 126-7.
- 21177 SINDRAM I S Onnodige verloskundige sterfte. [Preventable obstetric deaths] p. 128-34.
- 21178 MASTBOOM J L Stoornissen in het bloedstollingsmechanisme bij de zwangerschapstoxicose, in het bijzonder bij solutio placentae. [Blood coagulation disorders in pregnancy toxicosis, especially in premature placental detachment] p. 135-45.
- 21179 KLOOSTERMAN G J Spontane necrose van de voorvoet bij een neonatus. [Spontaneous necrosis of the foot of a neonatus] p. 135-45.

- taneous necrosis of the foot in a newborn infant] p. 146-56.
- 21180 HUIGHEBAERT G Zwangerschap en luus. [Pregnancy and syphilis] p. 157-68.
- 21181 BERGE B S TEN Schwangerschaftsunterbrechung und sterilisierung. [Pregnancy interruption and sterilization] p. 177-9.

NEW ENGLAND JOURNAL OF MEDICINE. (Boston)

N. England J. M. 246:3 17 Jan 52

- 21182 LANE C G Therapeutic dermatitis. p. 77-81.
- 21183 ROBERTS B H, NORTON N M The prevalence of psychiatric illness in a medical out-patient clinic. p. 82-6.
- 21184 NAZ, J F, EDWARDS W M Hypervitaminosis A; a case report. p. 87-9.
- 21185 HALL W H, LOOMIS G W Vivax malaria in veterans of the Korean War; a preliminary report of 25 cases. p. 90-3.
- 21186 DOWNING J G The use of ACTH and cortisone in dermatology. p. 94-101; concl.
- 21187 WEEKLY clinicopathological exercises: cirrhosis, portal type; internal hernia with partial strangulation of small bowel. p. 102-5.
- 21188 WEEKLY clinicopathological exercises: ectopic left kidney (in pelvis) with chronic pyelonephritis; congenital absence of right kidney, ovary & salpinx. p. 105-9.

N. England J. M. 246:4 24 Jan 52

- 21189 LAHEY F H, MARSHALL S F The surgical treatment of peptic ulcer. p. 115-23.
- 21190 GABUZZA G J Jr, PHILLIPS G B, DAVIDSON C S Reversible toxic manifestations in patients with cirrhosis of the liver given cation-exchange resins. p. 124-30.
- 21191 RATTIGAN J P, BYRNES W W, KRAUS H, SISE H S Audible auricular heart sounds in auricular flutter. p. 130-1.
- 21192 SHANE S J, LAURIE J H, HILEY C, BOUTILLIER M Effect of combined therapy (dihydrostreptomycin and PAS) on the emergence of streptomycin-resistant strains of tubercle bacilli. p. 132-4.
- 21193 NATHANSON I T, KELLEY R M Hormonal treatment of cancer. p. 135-45; concl.
- 21194 WEEKLY clinicopathological exercises: primary amyloidosis. p. 146-50.
- 21195 WEEKLY clinicopathological exercises: ruptured arteriosclerotic aneurysm of the abdominal aorta. p. 151-3.
- 21196 CHANGING nature of pneumonia. p. 155-8.
- 21197 WILLIAM Lloyd Aycock 1889-1951. p. 158-9.

N. England M. J. 246:5 31 Jan 52

- 21198 MUNRO D Anterior-rootlet rhinotomy; a method of controlling spasm with restoration of voluntary motion. p. 161-6.
- 21199 KASS E H, AYCOCK R R, FINLAND M Clinical evaluation of aureomycin and chloramphenicol in herpes zoster. p. 167-72.
- 21200 CARTON C A, KILBOURNE E D Activation of latent herpes simplex by trigeminal sensory-root section. p. 172-6.
- 21201 BRICK I R, KYLE L H Jaundice of hepatic origin during the course of methyl-testosterone therapy. p. 178-9.
- 21202 NATHANSON I T, KELLEY R M Hormonal treatment of cancer. p. 180-9; concl.
- 21203 WEEKLY clinicopathological exercises: rheumatic heart disease with mitral, aortic and tricuspid stenosis and regurgitation, marked. p. 190-3.

- 21204 WEEKLY clinicopathological exercises: intercapillary glomerulonephritis. p. 193-8.
- 21205 ELUSIVE virus. p. 200-1.

N. England J. M. 246:6 7 Feb 52

- 21206 CLARK L D, BAUER W, COBB S Preliminary observations on mental disturbances occurring in patients under therapy with cortisone and ACTH. p. 205-16.
- 21207 AGOSTAS W N, REEVES N, SHANKS E D Jr, SYDENSTRICKER V P Erythema multiforme bullosum (Stevens-Johnson syndrome). p. 217-9.
- 21208 DUNLOP G R Problems of ischemia of the lower extremity. p. 219-23.
- 21209 PERSKY L, FRANK E D Foreign-body perforations of the gastrointestinal tract; a report of six cases. p. 223-4.
- 21210 COHEN B M Digitalis poisoning and its treatment. p. 225-30; concl.
- 21211 WEEKLY clinicopathological exercises: bronchiectasis, amyloidosis of kidney, severe; cardiac hypertrophy. p. 230-3.
- 21212 WEEKLY clinicopathological exercises: myocardial infarction; mural thrombus, left ventricle, producing aortic stenosis. p. 233-8.
- 21213 ANTIBIOTICS and blood coagulation. p. 240-1.
- 21214 BENJAMIN Rush in Edinburgh. p. 241.

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- 21215 ULFELDER H, MEIGS J V The surgery of advanced pelvic cancer in women. p. 243-7.
- 21216 JACOBSON B M, SOHNER W D The effects of ACTH and of cortisone on the platelets in idiopathic thrombocytic purpura. p. 247-9.
- 21217 STARR A, MILLER G M Solitary jejunal metastasis twenty years after removal of a renal-cell carcinoma; report of a case. p. 250-1.
- 21218 GREENWALD H P, GOOTNICK A, LUGER N M, KING J A Tissue necrosis following subcutaneous infiltration with nor-epinephrine; report of two cases. p. 252-3.
- 21219 COHEN B M Digitalis poisoning and its treatment (concluded). p. 254-9.
- 21220 LEE R I Medical writing as observed by a reader. p. 260-1.
- 21221 WEEKLY clinicopathological exercises: pulmonary adenomatosis, bilateral; cor pulmonale. p. 262-6.
- 21222 WEEKLY clinicopathological exercises: virus encephalitis. p. 266-9.
- 21223 INSTITUTE of Administrative Medicine. p. 270-1.
- 21224 LAND method of processing x-ray films. p. 271.
- 21225 TRACY Barr Mallory (1896-1951). p. 473.

NEW YORK MEDICINE.

N. York Med. 7:21 5 Nov 51

- 21226 MASTER A M Inaugural address. p. 16-22; passim.

N. Y. Med. 7:22 20 Nov 51

- 21227 DOCTOR and patient. p. 16-22.
- 21228 RUSSELL K Collecting medical fees. p. 23; passim.

NEW YORK STATE DENTAL JOURNAL. (Baltimore)

New York Dent. J. 17:9 Nov 51

- 21229 McCAY C M Nutritional factors in the maintenance of bones and teeth. p. 429-35.
- 21230 BURMAN L R Frenotomy. p. 436-9.

- 21231 LAZARUS A H Bone reformation visualized in study models before and after precision grinding. p. 440-6.

- 21232 ASGES A J The essence of laboratory accreditation; quality, leadership and ethics. p. 447-56.
- 21233 CROWLEY R E Neurofibroma. p. 457-9.
- 21234 BODECKER C F Do patients detect the noise of grinding? Part II. p. 460-72.

NEW YORK STATE JOURNAL OF MEDICINE. (Easton, Pa.)

N. Y. State J. M. 51:17:1 1 Sept 51

- 21235 WOLF J Atopic dermatitis; some aspects and considerations. p. 1995-9.
- 21236 TORRE D, LEWIS G M Application of simple minor surgical techniques to dermatologic practice. p. 2000-4.
- 21237 TRAUB E F, SCHULTHEIS D Jr Industrial dermatoses and the law; suggestions for improvement. p. 2005-10.
- 21238 CIPOLLARO A C, BRODEY A Ionizing radiations in dermatologic practice. p. 2011-4.
- 21239 EMERSON G F The problem of connective tissue, complicating eruptions in industrial medicine. p. 2015-8.
- 21240 COSTELLO M J Cortisone in the treatment of cutaneous diseases. p. 2017-21.
- 21241 WEEDMAN F D Malignant melanomas of the skin. p. 2022-4.
- 21242 GROSS P Nummular eczema as a clinical entity. p. 2025-8.
- 21243 SACHS W, YOUNG A W Anaplastic epithelioma developing in acrodermatitis chronica atrophicans. p. 2028-30.
- 21244 JASLOW R I, FRIEDMAN C F Infantile cortical hyperostosis. p. 2031-4.
- 21245 LUFTMAN I I, WEINTRAUB S Klippel-Feil syndrome in a full-term stillborn infant. p. 2035-8.
- 21246 SIMON H J, KAUFMAN J, MASTELLONE G J Traumatic perforation of the uterus with intestinal obstruction. p. 2039-40.
- 21247 PADALINO J A Intussusception due to an inverted Meckel's diverticulum in a six-year-old child. p. 2040.

N. Y. State J. M. 51:17:2 1 Sept 51

- 21248 MEDICAL Society of the State of New York House of Delegates; minutes of the annual meeting April 30 to May 3, 1951. p. 9-100.

N. Y. State J. M. 51:21 1 Nov 51

- 21249 LaFORGE H G Clinical value of uterine palpography. p. 2475-80.
- 21250 MCGILL D C, DUGGAN E R Inversion of the puerperal uterus. p. 2481-4.
- 21251 LOWRIE R J, ROSENBERG K Myomas in pregnancy. p. 2485-7.
- 21252 TAYLOR E S, LOMBARDI J C The value of endometrial curettage in the diagnosis and treatment of functional uterine bleeding. p. 2488-92.
- 21253 ROSENTHAL A H, GLASS M Ectopic pregnancy as a cause of maternal mortality in Brooklyn. p. 2493-8.
- 21254 ACKEN H S Jr, WAELECH R, RAY J H III Anesthesia in cesarean section. p. 2499-2503.
- 21255 EUGELMANN I N Cortisone in allergic purpura of children. p. 2504-6.
- 21256 ROSENTHAL J, CONNOR M Mesothelioma of the peritoneum. p. 2507-10.
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- 21259 NEUSTRUP N, MILOWSKY J Acceleration of blood transfusions with intravenous procaine. p. 2520-2.
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- 21265 DANIEL L Antipernicious anemia factors. p. 2604-6.
- 21266 FOOTE F M, JOHNSON T H Progress in preventing blindness. p. 2609-12.
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- 21278 DORFMAN W The psychosomatic treatment of obesity. p. 2655-6.
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- 21281 KLINGER M E Bilateral spastic occlusion of the ureters. p. 2661-2.
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- 21285 SEVERANCE R D, BAUER J H, MURRAY H L, KALAMARIDES J J The results of treatment of skeletal tuberculosis in central New York. p. 2731-6.
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- 21346 McNEER G, BOWDEN L. Total gastrectomy: operative morbidity and mortality in a series of 33 consecutive cases. p. 231-5.
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NEW ZEALAND DENTAL JOURNAL. (Wellington)

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- 21350 DAVIES G N. Preventive dentistry in perspective; a critical appraisal of the present position of preventive dentistry in New Zealand. p. 172-5.
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NEW ZEALAND MEDICAL JOURNAL. (Wellington)

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- 21358 PROTEIN in the treatment of surgical patients. p. 433-4.
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- 21360 NISBET N W. Synovial sarcoma; with a report of four cases. p. 441-54.
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- 21377 NANSON E M. The present scope of cardiac surgery. p. 537-51.
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- 21387 SINCLAIR J D. Stitch: the side pain of athletes. p. 607-12.
- 21388 CLUER E H. Carbuncle treated by penicillin compress; report of a case. p. 621-2.

NORDISK HYGIENISK TIDSKRIFT. (Göteborg)

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- 21389 FJERDINGSTAD E, HVID-HANSEN N. Laboratorieforsøg med bysilddevand fysisk-kemisk og biologisk belyst. [Physicochemical and biological laboratory analysis of sewage samples] p. 159-80.
- Nord. hyg. tskr. No. 7-8 1951
- 21390 ABRAMSON E. En praktisk metode for beräkning av kostnader i större matsalings. [Practical method for large scale computation of diet tables] p. 181-93.
- 21391 ERNEST E. Undersökning av maträtter på folkrestaurang. [Investigation of meals served in cafeterias] p. 194-202.
- 21392 LAURELL G, LUNDÉN B E, VÄHLIN G. Undersökningar över luftrenings-effekten hos ett kombinerat vadd-elektrofilter. [Investigation of air purifying efficiency of combined cellulose filter paper and electrofilter] p. 203-14.
- 21393 KJELLANDER B. Antikoagulationsmedels användning som råttgift. [Use of anticoagulants as rat poisons] p. 215-24.

NORDISK MEDICIN. (Stockholm)

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- 21394 VINTHER-PAULSEN N. Thrombophlebitis migrans. p. 1397-61.
- 21395 VINTHER-PAULSEN N. Multiple thrombophlebitis. [Multiple thrombophlebitis] p. 1361-4.
- 21396 LEISTI L, WICKSTRÖM J. Hemvård vid scarlatina. [Home care of scarlet fever] p. 1364-7.
- 21397 SAMUELSSON S. Bukväsceras sensibilitet. [The sensibility of abdominal viscera] p. 1367-71.
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- 21401 SØRENSEN H R. De congenite hjertelidelsers ætiologi. [Etiology of congenital heart lesions] p. 1399-1401.
- 21402 SØRENSEN H R. Familier optraeden af congenite hjertelidelser. [Familial occurrence of congenital heart lesions] p. 1402-3.
- 21403 SØRBYE R. Elektroschockbehandling med tri-(triethyl-amino-ethoxy)-benzotriethiodid ("Flaxedil") som krampløsningsmiddel. [Electroshock therapy with flaxedil as anticonvulsant] p. 1403-5.
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- 21410 BØE J. Penicillinresistente patogene stafylokokker. [Penicillin resistant pathogenic staphylococci] p. 1424.

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- 21418 BRUMMER P. De s. k. dyspeptiska magbesvären. [So-called dyspeptic stomach disorders] p. 1474-81.
- 21419 OTTEL J. Karforandringer i huden ved kroniske leversykdommer. [Cutaneous vascular changes in chronic liver diseases] p. 1482-4.
- 21420 TRUEDSON E. Venkollektaler på bukveggen. [Collateral veins in the abdominal wall] p. 1484-7.
- 21421 MØLLER B. Påvisning af specifikke celler i blod og knoglemarv ved lupus erythematosus disseminatus. [Demonstration of specific cells in blood and bone marrow in disseminated lupus erythematosus] p. 1487-9.
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- Macht & Ostro. [Macht's and Ostro's roentgenotherapy of pemphigus] p. 1489-92.
- 21423 SOMMERFELT S C Malignant hepatoma med implantasjonsmetastase etter leverpunksjon. [Malignant hepatoma with implantation metastasis after liver puncture] p. 1492-4.
- 21424 SJÖLIN S "Anilinförgiftning" -- magsköljning -- valtenförgiftning. [Aniline poisoning, gastric irrigation, water intoxication] p. 1494-5.
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- 21431 BERGGREN G Tuberkulös salpingit; en klinisk studie av 61 fall. [Tuberculous salpingitis; clinical study of 61 cases] p. 1522-7.
- 21432 KULLANDER S Kvinnlig genitaltuberkulos och graviditet. [Female genital tuberculosis and pregnancy] p. 1527-9.
- 21433 GEO B Graviditetsperniciosa. [Pernicious anemia in pregnancy] p. 1530-1.
- 21434 SJÖVALL A Teratom, opererat strax efter födseln. [Teratoma operated immediately after birth] p. 1531-2.
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NORSKE TANNLÆGEFORENINGS TIDENDE. (Oslo)

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- 21437 SVALLAND E Antibiotikabehandling i odontologien. [Antibiotic therapy in odontology] p. 393-9.
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NORTH CAROLINA MEDICAL JOURNAL. (Chapel Hill)

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- 21439 STEVICK C P, NORTON J W R Public health aspects of civil defense. p. 573-8.
- 21440 BOST T C Cardiac arrest during anesthesia and surgical operations. p. 579-86.
- 21441 McELWEE R S, MOORE S W Malignant adenomas of the colon and rectum; (adenoma malignum). p. 586-91.
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NORTHWEST MEDICINE. (Seattle)

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NUTRITION REVIEWS. (New York)

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OBSTETRICAL AND GYNECOLOGICAL SURVEY. (Baltimore)

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- 21489 MASSACHUSETTS team investigates mercury exposures in laboratory. p. 196.

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- 21490 FAIRHALL L T The present status of silicosis. p. 3; passim.
- 21491 ABDELLAH F G, LEVINE E Survey shows only 19 percent of West Virginia workers covered by in-plant nursing services. p. 4-6.
- 21492 BLOOMFIELD J J Studies of health hazards in industry. p. 7-9.
- 21493 KINMAN J Georgia nurses use picture story to promote industrial nursing. p. 9.

OCCUPATIONAL THERAPY AND REHABILITATION. (Baltimore)

Occup. Ther. Rehabil. 30:6 Dec 51

- 21494 LICHT S Notes on physical medicine in Europe in 1951. p. 341-72.
- 21495 OSWALD N Rehabilitation of the tuberculous. p. 373-6.
- 21496 HOBBERMAN M, CICENIA E F Rehabilitation techniques with braces and crutches. III. p. 377-83.
- 21497 DUNTON W R Jr The importance of interest in occupational therapy. p. 384-5.

ODONTOIATRIA. (Madrid)

Odontoiatria, Madr. 8:92 1951

- 21498 CAMPOS BERTOLO P Papel de la

- inflamación en la evolución de la parodontosis. [Role of inflammation in the development of parodontosis] p. 347-53.
- 21499 ALVAREZ DE EULATE J Gingivectomy. [Gingivectomy] p. 354-6.
- 21500 GOTOR Y MESTRE A La administración de sales de calcio por vía rectal: resultados conseguidos. [Rectal administration of calcium salts; results] p. 394-7.
- 21501 GINGIVITIS crónica marginal a la piorrea simple. [Marginal chronic gingivitis due to simple pyorrhea] p. 398-403.

ODONTOLOGIE. (Paris)

Odontologie 72:9-10 Sept-Oct 51

- 21502 RIGAULT A Les appareillages soudés en bouche en prothèse maxillo-faciale. [Apparatus soldered in the mouth in maxillo-facial prostheses] p. 417-21.
- 21503 DARCISAC M Le bridge amorti. [The mortise bridge] p. 422-3.
- 21504 BONSACK C État actuel de la question du collage naturel ou indirect. [The question of natural or indirect pulp capping] p. 424-38.
- 21505 KARLSTROM S Le pontostructor: méthode pour la construction des bridges fixes. [The pontostructor; method for constructing fixed bridges] p. 439-41.

ODONTOLOGISK TIDSKRIFT. (Göteborg)

Odont. tskr. 59:4 1951

- 21506 KAIPAINEN W J Bakteriologisk och farmakologisk översikt av antibiotika. [Bacteriologic and pharmacologic review of antibiotics] p. 227-31.
- 21507 WILSKA A Om munslimhinnans fysiologiska mikrobiologi med hänsyn till eventuella desinfektionsåtgärder. [Physiology of microorganisms in the oral mucosa with reference to disinfecting agents] p. 232-7.
- 21508 ADLERCREUTZ E Om bruket av kemoterapeutiska och antibiotika med hänsyn till gemensamma epiramiklin inlärdes medicinen och odontologien. [Use of chemotherapy and antibiotics in relation to medicine and dentistry] p. 238-50.
- 21509 KROEN C Kliniske resultater ved lokal anvendelse af penicillin med og uden sulfamid overfor periapicale paradentale lidelser på permanente tænder hos børn; 600 tilfælde. [Clinical results of local penicillin administration with and without sulfamid in periapical periodontal disease of permanent teeth in children] p. 251-67.
- 21510 ÅGREN E Några kliniskt-bakteriologiska undersökningar över antibiotika, speciellt penicillin, vid odontogena infektioner. [Clinical-bacteriologic investigation of antibiotic effects, especially of penicillin on odontogenic infections] p. 268-83.
- 21511 GÖTTLIEB O Stomatitis aphthosa recidivans behandlet med aureomycin. [Aureomycin therapy of recidivating aphthous stomatitis] p. 294-98.

OHIO STATE MEDICAL JOURNAL. (Columbus)

Ohio M. J. 47:12 Dec 51

- 21512 ROSS P S Obesity, cholesterol, arterial disease and hypertension. p. 1109-14.
- 21513 STEYER C E, LOYKE H F Chronic altitude sickness with potassium intoxication; a case report. p. 1115-8.
- 21514 GOLDMAN L The prevention of stasis syndrome in the legs. p. 1119-33.
- 21515 NEUFELD O, WALLBANK W L, CANELLI F R Tracheal lavage as a diagnostic procedure in pulmonary tuberculosis. p. 1124-5.
- 21516 SEARY L J Spontaneous rupture of rectus abdominis. p. 1126.

- 21517 BREHM W Rupture of aneurysm of circle of Willis during pregnancy. p. 1127-8.
- 21518 HIGGINS J W, SCHWARTZ B Cardiac symptoms in the adolescent—a psychiatric viewpoint. p. 1129-32.
- 21519 DODDS G F Medical men of the Ohio Indian Wars, 1790-1796. p. 1133-4.
- 21520 TAX roundup for physicians. p. 1135-42.
- 21521 FILING x-ray films and fee bills p. 1146-7.
- 21522 PENDING federal bills. p. 1150-1.
- 21523 SALARY ceilings and doctors. p. 1153-4.

OMNIA MEDICA. (Pisa)

Omnia med., Pisa 29:3-4 May-Aug 51

- 21524 MUSUMECI V Contributo allo studio della ectodermosi erosiva pluriorificiale di Rendu-Fiesinger (sindrome di Stevens-Johnson) [Ectodermosis erosiva pluriorificiale (Stevens-Johnson syndrome)] p. 177-234.
- 21525 VACCARI R Sulla acrodermatite continua di Hallopeau di tipo generalizzato. [Generalized Hallopeau's acrodermatitis continua] p. 235-67.
- 21526 FRATTINI P G, FERRERO B I tumori mesenchimali primitivi del retroperitoneo e del meso. [Primary mesenchymal tumors of the retroperitoneum and mesenteries] p. 268-309.

Omnia med., Pisa Suppl. 27 1951

- 21527 BALDINI M L'iperazotemia detta extrarenale. [Extrarenal hyperazotemia] p. 1-82.

OMNIA THERAPEUTICA. (Pisa)

Omnia ther., Pisa Suppl. 2 1951

- 21528 POLI M Gli antibiotici antitubercolari. [Antibiotics in tuberculosis] p. 1-140.

Omnia ther., Pisa Suppl. 3 1951

- 21529 BELLONI G La cloromicetina nei suoi aspetti tossicologici; con particolare riguardo al suo impiego nel tifo addominale. [Chloromycetin and its toxicologic aspects; with special reference to abdominal typhus] p. 1-71.

Omnia ther., Pisa 2:4 July-Sept 51

- 21530 MORELLI L L'occlusione intestinale acuta. [Acute intestinal obstruction] p. 369-84.
- 21531 GEMMI M Il PAS sodico al 40% per via locale come trattamento finale dell'aspirazione endocavitaria. [Local administration of 40% PAS in endocavitary aspiration] p. 385-419.
- 21532 BENEDETTI G Diagnostica e terapia delle grandi sindromi comatoze. [Diagnosis and therapy of coma] p. 421-45.

ORAL SURGERY, ORAL MEDICINE AND ORAL PATHOLOGY. (Saint Louis)

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- 21533 SHAPIRO R H Differential diagnosis of dental pain. p. 1353-62.
- 21534 APPLEMAN R M The repair of an acquired cleft (or deformity) of the maxilla. p. 1363-8.
- 21535 KNAPP R G Jr, NATHANSON I G, MALLETT S P Acute dental infection in diabetes; report of a case. p. 1369-74.
- 21536 FRANK V H Relief of pain following oral surgery; evaluation of a new medication. p. 1375-80.

- 21537 KESSLER H E A study of cleft palate and harelip cases in the Cleveland public school system. p. 1381-5.
- 21538 KROGH H W A case of glossosyndrome. p. 1396-8.
- 21539 OPPENHEIM H, LIVINGSTON C S, NIXON J W, MILLER C D Streptomycin therapy in oral tuberculosis. p. 1399-1405.
- 21540 GLOBUS J H Neurologic disorders of interest to the oral surgeon. p. 1406-19.
- 21541 LIGHTERMAN I Oral moniliasis—a complication of aureomycin therapy. p. 1430-6.
- 21542 SHERMAN R S Résumé de la roentgen diagnosis of tumors of the jawbones. p. 1437-43.
- 21543 BERNICK S, RUTHERFORD R L, RABINOWITZ B Z The role of the epithelial attachment in tooth resorption of primary teeth. p. 1444-50.
- 21544 HUTTON W E, NUCKOLLS J Frequency of sinhydrin staining in the enamel surfaces of completely unerupted, undecalcified human third molars in relation to the problem of caries susceptibility. p. 1451-8.
- 21545 RUSHTON M A An early case of facial hemiatrophy. p. 1467-60.
- 21546 MARTIN W D The permeability of the dentine of P₂₂ using the direct tissue radioautography technique. p. 1461-4.
- 21547 ERICSSON Y, STJERNSTRÖM L Saliva viscosity measurements. p. 1465-74.

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- 21548 THOMA K H, HOLLAND D J Atrophy of the mandible. p. 1477-85.
- 21549 ROUNDS F W, ROUNDS C E Principles and technique of exodontia. p. 1498-1505; concl.
- 21550 ENGLAND L C A universal headgear for fixation of complicated facial fractures. p. 1506-14.
- 21551 BENZER P A preliminary report on the use of hyaluronidase in the treatment of traumatic swellings. p. 1515-22.
- 21552 HERD R M, HALL J F Ludwig's syndrome. p. 1533-7.
- 21553 SHEA C B Fractured zygoma; report of a case. p. 1538-30.
- 21554 EVERETT F G Apicoectomy followed by unusual radiologic finding. p. 1531-3.
- 21555 ARCHER W H Transitory unilateral facial paralysis (Bell's palsy); case reports. p. 1534-44.
- 21556 DOUGLAS B L Synergistic anesthetic agents in dentistry. p. 1545-8.
- 21557 BROWN J B, McDOWELL F, FRYER M P Surgical treatment of radiation burns. p. 1549-62.
- 21558 ZANDER H A The effect of self-curing resins on the dental pulp. p. 1563-7.
- 21559 SINGER A J Salivary bacteria. II. T. ureolytic activity of micrococci isolated from saliva. p. 1568-75.
- 21560 LEFKOWITZ W, VENTI V I A preliminary clinical report of caries control with a high urea ammoniated dentifrice. p. 1576-80.

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- 21561 CAHN L R The introduction of a new section of the Journal, Studies in Clinical Oral Pathology. p. 1-3.
- 21562 BLEEKER E L Open reduction of condylar fracture. p. 4-9.
- 21563 COHEN M I Orthodontic technique for reduction and immobilization of bilateral, compound fracture of the mandible in a young child. p. 10-5.
- 21564 CHRISTIANSEN G W Oral neoplasms. p. 10-34.
- 21565 SPES T D, DREIKEN S, STONE R E, GARCIA-LOPEZ G, LOPEZ-TOCA R, REBOREDO A A clinical appraisal of ACTH

and cortisone as therapeutic agents in dental medicine. p. 25-40.

- 21566 ARCHER WH Angioneurotic edema of the lip; a case report. p. 41-2.
- 21567 FIELD H J, ACKERMAN A A The intravenous use of nembutal-pentothal sodium combination with nitrous oxide and oxygen for dental anesthesia. p. 43-50.
- 21568 SHROFF F R Thoughts on the physiologic pathology of regressive and reparative changes in the dentine and dental pulp. p. 51-8.
- 21569 DIETZ V H Intracutaneous tests using filtrates prepared from pathologic pulps of human teeth, with special reference to rheumatoid arthritis. p. 59-73.
- 21570 BEHRMAN S J A controversial lesion of the jaw in a child. p. 74-81.
- 21571 OBITUARY: Herman L. Reiss, 1893-1951. p. 85-6.
- 21572 SCHAFFER J Clinical pathology of the tongue. p. 87-113; concl.

Oral Surg. 5:2 Feb 52

- 21573 SMITH H W Alveolar bone regeneration. p. 117-32; concl.
- 21574 CONWAY H Combined use of the push-back and pharyngeal flap procedures in the management of complicated cases of cleft palate. p. 133-42.
- 21575 BRADLEY J L Unilateral fracture of the maxilla and compound fracture of the mandible. p. 143-9.
- 21576 ARMBRECHT E C, WATERMAN W A A denigerous cyst of the mandible containing two teeth. p. 150-4.
- 21577 HENSCHEL C J, LIEBER L High-urea ammoniated dentifrice: caries reduction through four years' home use. p. 155-60.
- 21578 ARCHER WH Lymphangioma of the lips; report of two cases. p. 170-1.
- 21579 BATSON O V Some anatomic relationships of the face. p. 172-6.
- 21580 DeCOURSEY E Atomic bomb radiation and the oral regions. p. 179-84.
- 21581 WALDRON C A Metastatic carcinoma of the mandible; adenocarcinoma of the lung with metastatic lesion of the mandible as first clinical sign. p. 185-90.
- 21582 FISHER A K, RASHID P J Inflammatory papillary hyperplasia of the palatal mucosa. p. 191-8.
- 21583 DIETZ V H Intracutaneous tests using filtrates prepared from pathologic pulps of human teeth, with special reference to rheumatoid arthritis. p. 199-209; concl.
- 21584 OLASS R L The lack of relationship between salivary lactobacillus counts and dental caries activity. p. 210-3.
- 21585 THOMA K H Papillomatosis of the palate. p. 214-8.

ORVOSI HETILAP. (Budapest)

Orv. hetil., Budap. 92:41 14 Oct 51

- 21586 ALPOLDY Z, SZITA J Beesámoló egy új higanytartalmú fertőtlenítőszer, a merfen desinfectans hatásáról. [Disinfectant effects of a new mercury compound merfen. p. 1913-8.
- 21587 BARTA I, GYENÉI I A plazmaszövetek morfológiája és működése tuberculosishoz. [Morphology and function of plasmas in tuberculosis] p. 1918-22.
- 21588 MECZNER L A gyomor savváladék funkcióinak effektusa és az effectus-probareggl. [Effect of gastric juice secretion and the effect test meal] p. 1927-9.
- 21589 PALICH-SZANTO O A PAS toxikus hatásáról. [Toxic effects of PAS] p. 1929-30.
- 21590 MOSONYI L, NEMETH G Allergia és idegrendszer. [Allergy and the nervous system] p. 1930-3.

21591 GIMES B A gyomororrák röntgendiagnosztikájának mai állása. [Roentgen diagnosis in cancer of the stomach] p. 1934-9.

21592 SZENTGALI F Széttartan nagyedős befodri gümők súlyos műtéti gyógyított eset. [Unusually large tuberculous mesenteric abscess: surgery, cure] p. 1939-40.

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- 21593 MILKÓ V A lép sebészete. [Surgery of the spleen] p. 1965-70.
- 21594 TORZSAY-KISS J Törékvesek a szülés időtartamának megrövidítésére. [Management for acceleration of delivery] p. 1970-3.
- 21595 LAZARITS J, MAJOR Z Iletitis terminalis. [Terminal ileitis] p. 1973-6.
- 21596 JAKABFI I, KOCSAR L Új ozaena terápiája. [New ozaena therapy] p. 1977-8.

Orv. hetil., Budap. 92:43 28 Oct 51

- 21597 BABICS A Megemlékezés Illyés Géza orvosprofesszoráról (1870-1951). [In memoriam of Géza Illyés, professor of urology (1870-1951)] p. 1981.
- 21598 DONHOFFER S Az experimentális diabetes. [Experimental diabetes] p. 1982-5.
- 21599 HETÉNYI G Cukorbeteg és értebetegség. [Diabetes and diseases of arteries] p. 1985-8.
- 21600 CSAPÓ J Diabetes mellitus a gyermekkorban. [Diabetes mellitus in childhood] p. 1989-91.
- 21601 SCHMIDT L A diabetes sebészeti vonatkozásai. [Surgery in diabetes] p. 1991-6.
- 21602 MAGYAR I A diabetes gyógyítása. [Therapy of diabetes] p. 1998-9.
- 21603 JULESZ M, ZSOLDOS I, SZATMÁRI E A hypophysear diabetes és kezelése B₁ vitaminnal. [Hypophysear diabetes and its therapy with vitamin B₁] p. 1999-403.
- 21604 KENEDI I Cukorbetegben észlelhető körös EKG változások dextrose és insulin együttes adása után. [Pathologic ECG changes in diabetes following simultaneous administration of dextrose and insulin] p. 1403-6.
- 21605 SIMON L Térdízületi artrózisok okozta fájdalom megszüntetése részleges érző denervációval. [Partial denervation for pain relief in arthritis of the knee] p. 1406-8.

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- 21606 SZENTIVÁNYI A, FILIPP G, LEGEZA I Dohányallergia vizsgálata; a dohányallergia, mint ipari ártalom. [Tobacco allergy investigation; tobacco allergy as an industrial disease] p. 1414-9.
- 21607 ZSOLDOS I, EGRI L Adatok a nicotin érzékenység és a nicotintolerancia megelőzésének kérdéséhez. [Nicotine sensitivity and prevention of nicotine toxicity] p. 1419-24.
- 21608 VARGA F Oxigénfogyasztás, keringés és veseműködés kapcsolatai hypo- és hyperthyreosishoz. [Interrelation of oxygen consumption, blood circulation and renal function in hypo- and hyperthyreosis] p. 1424-6.
- 21609 WEISS R, PORGANYI M Hyperthyreosis és májműködés. [Hyperthyreosis and liver function] p. 1427-9.
- 21610 SZANTO G Az emlőrák. [Cancer of the breast] p. 1432-40.
- 21611 BENECZE J A vérrel való gyógyítás története Magyarországon; orvostörténelmi tanulmány. [History of blood therapy in Hungary; medico-historical studies] p. 1434-8.
- 21612 JOO B, MIHAILOVITS L A porckorongsérvek conservatív kezeléséről. [Conservative therapy in hernia of intervertebral disks] p. 1440-1.

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- 21613 ZOLTÁN L Az agydaganatsébeszet fontosabb kérdései. [Problems in brain tumor surgery] p. 1445-52.
- 21614 BARTA I A csontvelő eosinophilisejtjeinek viselkedése tuberculosishoz. [Eosinophil count & structural modifications in the bone marrow in tuberculosis] p. 1452-4.
- 21615 CSIKY T, SZŐKE A A lues serological diagnosára végzett complement-kötési vizsgálatok cardiolipin-lecithinnel. [Cardiolipin-lecithin complement fixation tests in serodiagnosis of syphilis] p. 1454-8.
- 21616 SZIRMAI E A ciklus alatti prothrombinszint, valamint az életkorok a menstruációs vérszeménnyiségnek és vérszámtartalmának összefüggéséről. [Prothrombin level in the menstrual cycle, and the correlation of age to the menstrual blood volume and duration of menstruation] p. 1456-9.
- 21617 FRANKL J, KORDOVÁNYI D, VASS I, SEBESTYEN J, VARGA T Beesámoló az extrapulmonális tbc. PAS-sal való kezelésében. [PAS therapy of extrapulmonary tuberculosis] p. 1459-63.
- 21618 KARAY L Adat az u. n. spontán hasüregi vérzések klinikájához és patológiájához. [Clinical aspects and pathology of so-called spontaneous abdominal hemorrhages; spontaneous rupture of splenic artery aneurysm] p. 1463-5.
- 21619 KISFALUDY P, KÁRPÁTI G Tapasztalatok és új eljárás az induratio penis plastica kezelésében. [Experiences and new method in the therapy of penile plastic induration] p. 1465-8.
- 21620 EGEDY E, SZÁNTÓ T, SÓTONYI G Enteritis necroticans. [Necrotizing enteritis] p. 1468-71.
- 21621 SUGÁR J Vékonybél fekélye (darmbrand, jejunitis ulcerosa necroticans). [Necrotizing gangrenous jejunitis] p. 1471-3.

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- 21622 TRENCSENI T A rutin-medicináról. [Routine examination] p. 1477-9.
- 21623 SOS J Az anyagcsere meghatározás elméleti és technikai kérdései. [Theory and technique of metabolism tests] p. 1479-83.
- 21624 CZONICZER G Az anyagcsere (Kroch) vizsgálata javallatai és az eredmények megítélése. [Indications and evaluation of results in Kroch's metabolism tests] p. 1483-5.
- 21625 SZANTO G Az emlőrák kezelésének standardizálása. [Therapy standardization in breast cancer] p. 1485-92.
- 21626 DOBY T Eljárás a belső szervek arteriovenosus anastomosisok mennyiségi becslésére. [Method for quantitative evaluation of arteriovenous anastomoses in internal organs] p. 1492-4.
- 21627 DOBY T A vese arteriovenosus anastomosisainak számáról. [Quantitative evaluation of renal arteriovenous anastomoses] p. 1495-6.
- 21628 BIRÓ L, SZEKELY A, FIALA E Bakteriális érzékenység vizsgálata egyszerű módszerrel, tartósított (oldós, gátló) antibiotikumok segítségével. [Simple method for bacterial sensitivity investigation with durable, prefabricated antibiotic filter paper] p. 1497-9.
- 21629 FÖLDVÁRY G, NAGY T Szívizominfarktus kópi utáni szív-tuberculosishoz. [Cardiac tuberculosis simulating myocardial infarction] p. 1499-1501.
- 21630 KADÁS I Veloszteltetett rekeszhányonosság. [Congenital absence of diaphragm] p. 1502-4.

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- 21631 KERPEL-FRONIUS O, KOVACH I,

- HORVATH M** A gyermekkori acut diffus glomerulonephritis megelőzése. [Prevention of acute diffuse glomerulonephritis in childhood] p. 1509-13.
- 21632 KOVACS F A** méhfüggelék-lobosodások aktivabb kezeléséről. [Necessity for a more active therapy of adnexitis] p. 1513-8.
- 21633 FRIEDRICH L** Beszéthetők-e a gyomor-nyombel átfordítás konzervatív kezeléssel. [Conservative therapy of perforated peptic ulcer] p. 1518-22.
- 21634 DREXLER M** Ösophago-fundostomiás műtétünk cardiaspasmái. [Esophago-gastrostomy in cardiac spasm] p. 1522-4.
- 21635 FEKETE S A** menstruálóra vonatkozó újabb megismerések. [New concepts in menstruation] p. 1525-33.
- 21636 GRAF F, NEMETH G, RETSAGI G, SZÖKE A** Adatok a splenomegaliahoz társuló antihäemopoieticus és haemolyticus hypersplenias egyidejű előfordulásához; izolált lépüberculosis új esetének ismertetése. [Data on the simultaneous occurrence of splenomegaly associated with antihemopoietic and hemolytic hypersplenias; isolated splenic tuberculosis] p. 1534-6.
- 21637 PALOCE I, ZADOR L** Műanyagok felhasználásáról gyógyászati (különösen urológiai) vonatkozásban. [Utilization of polymerized vinyl, especially in urology] p. 1538-7.

OTO-RINO-LARINGOLOGIA ITALIANA. (Bologna)

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- 21638 OTTAVIANI G, SERNINI C** La borsa linfatica del labbro vocale (o del ventricolo laringeo). [The lymphatic pouch of the vocal cords (or of the laryngeal ventricle)] p. 237-48.
- 21639 NEMAGGI P L** Cordoma primitivo della rocca petrosa a lunghissimo decorso (18 anni), estrapetosa verso la mastoide e la regione postero-laterale del collo; sua evoluzione in sarcoma. [Primary chordoma of the petrous bone of extremely long evolution (18 years) developing toward the mastoid and the postero-lateral region of the neck; its evolution into sarcoma] p. 248-70.
- 21640 ABATE L, JEMMI C** Manifestazioni laringee in corso di infezione tifica; studio anatomo-patologico e clinico. [Laryngeal manifestations during typhoid; anatomo-pathological study and clinical considerations] p. 271-304.
- 21641 FABBRI F, ROSSATTI B** Sulla presenza di anastomosi artero-venose e di dispositivi di blocco nel turbinato inferiore dell'uomo. [Presence of arteriovenous anastomoses and of the means of blocking in the inferior turbinate in man] p. 305-18.

PATHOLOGICA. (Genova)

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- 21642 SEGA E** Su di un caso di policirrosi emocromatica maligna. [Case of hemochromatosis associated with malignant lymphogranuloma] p. 1-18.
- 21643 GIOVA C** Studio sperimentale del tasso ferro-cloromico negli occlusi intestinali trattati con desossicorticosterone ed innesto di capsule surrenali. [Experimental study on water and blood chloride levels in intestinal occlusion treated with desoxycorticosterone and adrenal grafts] p. 17-26.
- 21644 PURPURA F** Azione dell'alcolizzazione dello sciatico sulla guarigione delle ferite. [Effect of alcoholization of the sciatic nerve on wound healing] p. 27-31.

PATOLOGIA POLSKA. (Warszawa)

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- 21645 BUJAK W W** O białkach w pecherzu kantarydowym w związku z rozmięszaniem wody tkankowej u dzieci. [Proteins in cantharidal blister in relation to distribution of cellular fluids in children] p. 101-31.

- 21646 GIBIŃSKI K, KICZAK J** Badania eksperymentalne nad wpływem leczenia penicyliną na obraz krwi. [Experimental study on the effect of penicillin therapy on blood picture] p. 130-43.
- 21647 RODZIŃSKI L** Rozpoznanie kliniczne w świetle wyników sekcji anatomopatologicznej. [Clinical diagnosis in the light of histopathological results] p. 144-84.
- 21648 OLBRYCHT J S** Przyczynę do nauki o guzowatym zapaleniu tętnic. [Studies on periarteritis nodosa] p. 165-72.
- 21649 SPRAWOZDANIE z I zjazdu Endokrynologów w Łodzi w dniach 3-6 II 1951.** [First endocrinological conference in Łódź, 3-6 Feb., 1951] p. 173-4.

PEDIATRIA. (Napoli)

Pediatrica, Nap. 50:7-8 July-Aug 51

- 21650 MAZZEO A, TATAFIORE E** Appunti di auscologia; metodologia auscologica nei primi due anni di vita. [Auscology; methodology in the first 2 years of life] Suppl., p. xi-xxii.
- 21651 CARONIA G** Virus filtrabili e malattie esantematiche. [Filterable viruses and exanthematous diseases] p. 480-78.
- 21652 MURANO G** Contributo alla conoscenza della predisposizione allergica ereditaria familiare nel favismo. [Hereditary familial allergic predisposition in favism] p. 479-517.
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- 21686 JONSCHER K Światła i cienie stosowania antybiotyków w pediatrii. [Advantages and disadvantages of antibiotic therapy in pediatrics] p. 1176-87.

PEDIATRICS. (Springfield, Ill.)

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- 21687 DORFMAN A, SMULL K, BERGENSTAL D M, HOWARD R, MULLER R, OLESON D, SENZ E Effect of adrenocorticotrophic hormone on rheumatic fever. p. 603-15.
- 21688 ILIFF A, LEE V A, LEWIS R C Interpretation of the basal metabolic rate of children of unusual body build. p. 616-27.
- 21689 ABRENS E H Jr, HARRIS R C, MacMAHON H E Atresia of the intrahepatic bile ducts. p. 628-47.
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- 21700 HAMMON W M Neurotropic virus diseases, with special reference to natural immunity and artificial immunization poliomyelitis. p. 741-9.

PENNSYLVANIA MEDICAL JOURNAL. (Harrisburg)

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- 21701 JONES L W Presidential address. p. 861-5.
- 21702 STEIGER W A The diagnosis and treatment of hypopotasemia. p. 866-8.
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- 21709 GARDNER W D The anatomy of the pneumonias — alveolar exudation. p. 937-41.
- 21710 NUTT J B Maternal mortality in a general hospital for a twenty-year period. p. 942-4.

- 21711 FORD W T, STOKES J H The treatment and management of the asymptomatic phase of neurosyphilis. p. 945-8.
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- 21713 PICCIONE F V, DELEHANTY J T Remissions in a case of idiopathic thrombopenia from induction of hypercalcemia. p. 954-6.
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- 21722 HINES D C Hormone therapy of cancer. p. 1045-51.
- 21723 GUY W B Cutaneous diseases associated with diabetes. p. 1052-5.
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- 21726 BLANK H The effect of ACTH and cortisone on the skin and on skin diseases. p. 1062-5.
- 21727 ANTIFUNGAL agents. p. 1065-6; concl.
- 21728 TARAIL R Electrolytes and water in liver disease. p. 1067-9.
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PHARMACEUTISCH WEEKBLAD. (Amsterdam)

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- 21731 JONGEBREUR G Verband tussen de chemische constitutie en de farmacologische werking, in het bijzonder op de kransvaten van het hart, van enige gesynthetiseerde pyronen en khelline. [Relation of chemical constitution to pharmacology of some synthetic pyrones and khellin with special reference to the coronary vessels] p. 661-76.
- 21732 KOK J Stoffen met curare werking. [Compounds with curare effect] p. 676-80.
- 21733 OS D VAN De internationale pharmacopee. [The international pharmacopeia] p. 681-6.
- Pharm. wbl., Amst. 86:39-40 29 Sept 51
- 21734 PIKTEREN J A C VAN, SCHALLENBERG-HEERTJES G Het aantonen van arseen in blaauwverbindingen. [Determination of arsenic in bluish compounds] p. 701-5.
- 21735 TEUNISSEN H P Een octrooi voor een middel tegen parkinsonisme. [Patent

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PHYSICAL THERAPY REVIEW. (New York)

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- 21737 HOUTZ S J The challenge of the scientific method its implications for the physical therapist. p. 465-7; passim.
- 21738 BLASKO J J Some psychiatric aspects in a physical therapy program. p. 468-73.
- 21739 ZADROZNY L J The stabilizer, an assistive device for shoulder stabilization and exercise. p. 473-6.
- 21740 BRITTON D The rehabilitation of aphasics. p. 477-83.
- Phys. Ther. Rev. 31:12 Dec 51
- 21741 GOBETZ W The job of the physical therapist; a description of the work in the Division of Crippled Children, State of Connecticut. p. 507-12.
- 21742 DAWES S M Paralysis of the masseter and temporalis muscles. p. 512-4.
- 21743 WEINSTEIN M V, GORDON A The use of faradism in the rehabilitation of hemiplegics. p. 515-7.
- 21744 SACKSTEDER M E Physical therapy in the early care of cold injuries. p. 518-22.

PHYSIOLOGICAL REVIEWS. (Washington)

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- 21745 DRABEN D L Metabolism of the hemin chromoproteins. p. 345-431.
- 21746 HOLTER H, LINDERSTROM LANG K Micromethods and their application in the study of enzyme distribution in tissues and cells. p. 432-48.
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- 21748 GRANICK S Structure and physiological functions of ferritin. p. 489-511.

PLASTIC AND RECONSTRUCTIVE SURGERY. (Baltimore)

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- 21757 HOVNANIAN A P A simple technic for removal of fine interrupted skin sutures. p. 407-3.
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Plastic & Reconstr. Surg. 8:6 Dec 51

- 21759 WEISMAN P A, WIGHT A, QUINBY W C Jr, CANNON B The failure of adrenal cortical hormones to prolong the survival of homologous skin grafts. p. 417-27.
- 21760 WEISMAN P, CANNON B The failure of heat treatment to prolong the survival of skin homografts in guinea pigs: a pilot experiment. p. 428-9.
- 21761 FARINA R Elephantiasis of the lower limbs; treatment by dermo-fibro-lipectomy followed by free skin grafting. p. 450-42.
- 21762 STRAATSMA B R, STRAATSMA C R The anatomical relationship of the lateral nasal cartilage to the nasal bone and the cartilaginous nasal septum. p. 433-55.
- 21763 CONNELLY J R An approach to the repair of extensive lacerations of the wrist. p. 456-64.
- 21764 FRASER C G A more plastic incision for radical neck dissections. p. 465-8.
- 21765 MELTZER L A new instrument for the removal of tattoos. p. 469-70.
- 21766 THALE H B Follow up on labial transplant for nipple loss. p. 471-3.
- 21767 DIX C R, Matthew N. Federspiel, D.D.S., M.D. p. 475.
- 21768 KAZANJIAN V H Secondary deformities of cleft palates. p. 477-89.

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- 21769 ALLOÖWER M, BLOCKER T G Jr, ENGLEBY B W D Some immunological aspects of auto- and homografts in rabbits, tested by in vivo and in vitro techniques. p. 1-21.
- 21770 WHITE W L, DUPERTUIS S M Extending the use of the dermatome. p. 22-8.
- 21771 VAN EYCKEN E J Congenital defect of the scalp; report of a case and its treatment. p. 29-31.
- 21772 ERICH J B Treatment of bilateral fractures of the edentulous mandible. p. 33-41.
- 21773 DOUGLAS B The relief of vestibular nasal obstruction by partial resection of the nasal process of the superior maxilla. p. 42-51.
- 21774 COAKLEY W A, SHAPIRO R N, NORDSTROM N Lipoma of the tongue. p. 55-8.
- 21775 MARTIN B C, TRABUE J C Klippel-Fell syndrome with associated deformities; a report of three cases. p. 59-62.
- 21776 GREELEY P W The full-thickness skin graft. p. 64-7.
- 21777 PIERCE G W, KLABUNDE E H, BROST H T Surgical reconstruction of large lip losses. p. 68-82.

POLICLINICO; SEZIONE MEDICA. (Roma)

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- 21778 CAVAZZINI E Ricerche su preparati vitali di sangue di malati di anemia microcitica costituzionale e di morbo di Cooley. [Research on vital preparations of blood from subjects with constitutional microcytic anemia and Cooley's anemia] p. 213-20.
- 21779 LUCHERINI T, PALA A Influenza delle trasfusioni di sangue di donna gravida nella artrite reumatoide e nella febbre reumatica; studio clinico-sperimentale. [Effect of blood transfusion from pregnant women on rheumatoid arthritis and rheumatic fever; clinico-experimental research] p. 231-41.
- 21780 CIMINO G Sulla patogenesi della nefrosi calcica ipocalcemia e sull'importanza dello stato di digiuno per la genesi della stessa. [Pathogenesis of hypocalcemic calcic nephrosis and the importance of the fasting state in its development] p. 242-83.

- 21781 FINZI M Gli acidi grassi essenziali: biochimismo ed applicazioni terapeutiche. I. [Essential fatty acids: Biochemistry and therapeutic applications] p. 285-92.

POLSKI TYGODNIK LEKARSKI. (Warszawa)

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- 21782 HORST A Zagadnienie chorób zawodowych. [The problem of occupational diseases] p. 1129-36.
- 21783 LANDAU A Zaburzenia układu krążenia w przebiegu cukrzycy i ich leczenie. [Circulatory disorders and their treatment in diabetes] p. 1136-43.
- 21784 SEIDLER M Możliwości osiągnięcia lepszych wyników leczenia raka szyjki macicy. [Possibilities of better results in treatment of cancer of the uterine cervix] p. 1145-50.
- 21785 WARM I Wyniki leczenia gruźlicy płuc małymi dawkami i małymi ilościami streptomycyny. [Results in treatment of pulmonary tuberculosis with small doses of streptomycin] p. 1150-4.
- 21786 FAUSTYNIAK M Ciąża i rak żołądka. [Pregnancy and cancer of the stomach] p. 1154-6.
- 21787 LILLE-SZYSZKOWICZ I Konserwowanie krwi. [Blood processing] p. 1157-9.

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- 21788 CHARVAT J Zespół Sjögrena i Plummer-Vinsona i jego udział w powstawaniu raka. [The Sjögren and Plummer-Vinson syndrome and its role in etiology of cancer] p. 1169-74.
- 21789 DRYJSKI J Embolizm w przypadku zatoru rozwinięcia tętnicy głównej brzoшной, połączony z rozległym zakrzepem lewej tętnicy biodrowej wspólnej i jej rozgałęzieniem [Embolism in a case of embolus at the aortic bifurcation with extensive thromboses of the left common iliac artery and its branches] p. 1174-8.
- 21790 GAMSKE M Orzeczenia elektrokardiograficzne i wartości prawidłowe elektrokardiografii. [Electrocardiographic findings and values in normal electrocardiography] p. 1178-83.
- 21791 SIDOROWICZ W, OSINSKI T, WIECLA-WEK B Zachowanie się witaminy C w moczu u kolarzy. [Vitamin C in urine of cyclists] p. 1183-5.
- 21792 HANICKI Z Przypadek zespołu Sjögrena z pełnymi objawami, lezonego sposobem Lewina-Wassena. [Case of Sjögren syndrome, with all manifestations, treated by the Levin-Wassen method] p. 1185-6.
- 21793 ROZYNEK M Wpływ czynników psychicznych na powstawanie chorób organicznych. [Psychic factors in etiology of organic diseases] p. 1187-91.
- 21794 BYSTRZANOWSKA T, KMITA S Współczesne poglądy na fizjologię węchu i smaku. [Modern concepts of physiology of taste and smell] p. 1192-8.
- 21795 KRAWCZYŃSKI J Teoretyczne i kliniczne znaczenie odczynu abderhaldena. [Theoretical and clinical significance of Abderhalden's reagent] p. 1199-201; contd.

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- 21796 JAREMA M Podstawowe czynności kory mózgu w ujęciu Pawłowa. [Cerebral cortex functions according to Pavlov] p. 1209-14.
- 21797 NOWACKI F Kamica dróg moczowych. [Urolithiasis] p. 1214-20.
- 21798 GARBINSKI T Leczenie jam resztkowych po torakoplastyce sposobem Brossa. [Treatment of residual cavities after thoracoplasty by method of Brossa] p. 1220-3.
- 21799 WOŁOWSKI W Uszkodzające działanie wstrząsu elektrycznego na ośrodkowy układ nerwowy ze szczególnym uwzględnieniem powikłań padaczką. [Traumatic action of

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- 21800 KOBIŃSKI W, MIARCZYŃSKA J Dwa przypadki ciężkiej sółtacaki mięśniowej po stosowaniu pochodnych atofanu. [Two cases of acute parenchymatous jaundice following atophan therapy] p. 1228-30.
- 21801 PYKOSZ T Obustronny niedowład nerwu twarzowego w przebiegu obustronnego ostrego zapalenia ucha środkowego. [Bilateral paralysis of the facial nerve in acute otitis media] p. 1230-3.
- 21802 KRAWCZYŃSKI J Teoretyczne i kliniczne znaczenie odczynu Abderhaldena. [Theoretical and clinical significance of Abderhalden's reagent] p. 1232-5; concl.
- 21803 CZYZEWSKI M Społeczny charakter choroby wrzodowej żołądka i dwunastnicy. [Social character of gastric and duodenal ulcers] p. 1236-9.
- 21804 BOBER S XVI Zjazd Towarzystwa Internistów Polskich w Lublinie. [XVI Congress of the Association of Polish Internists in Lublin] Suppl. p. 199-200; contd.

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- 21805 KODEJSZKO E Leczenie kłby układu krążenia w dobie obecnej. [Treatment of cardiovascular syphilis in modern times] p. 1249-53.
- 21806 MEGDAŁSKA-KASSUROWA B Leczenie duru brzošnego i rakowego A i B chloramfenikolem z omdleniem 8 własnych przypadków. [Therapy of typhoid and paratyphoid A and B with chloramphenicol with discussion of eight cases] p. 1253-60.
- 21807 RIEDL O Zatrucie związkami barbiturowymi. [Barbiturate poisoning] p. 1260-3.
- 21808 BOJ E, FRENKEL S Wpływ wyłączenia migdałków na gruźlicę płuc. [Influence of tonsillectomy on pulmonary tuberculosis] p. 1264-6.
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- 21810 KWAPINSKI J Ogólna patologia zakażeń wirusowych. [General pathology of virus infections] p. 1267-70.
- 21811 KWAPINSKI J Podstawy doświadczalne i kliniczne stosowania antybiotyków w medycynie. [Experimental and clinical basis of use of antibiotics in medicine] p. 1270-5.
- 21812 RAKOWSKA L Współpraca ginekologa i pediatry ze stomatologiem. [Cooperation of gynecologist, pediatrician and stomatologist] p. 1275-8.
- 21813 NEVOLE S, RUZICKA K Dokumentacja lekarska w republice Czechosłowackiej. [Medical documentation in the Czechoslovak Republic] p. 1282-4.
- 21814 MALINOWSKI A Na marginesie pięciolecia Kliniki Psychiatrycznej Akademii Medycznej w Gdańsku. [Fifth anniversary of the Gdańsk Academy of Medicine Psychiatric Clinic] p. 1284-7.
- 21815 BOBER S XVI Zjazd Towarzystwa Internistów Polskich w Lublinie. [Sixteenth Congress of the Association of Polish Internists in Lublin] Suppl. p. 205-8; contd.

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- 21816 ALEKSANDROWICZ J Histogeneza komórek krwi ze szczególnym uwzględnieniem isoty limfocyty. [Histogenesis of blood cells with special reference to the nature of lymphocytes] p. 1289-92.
- 21817 OTTOWICZ J Badania nad zawartością glikogenu w wątrobie myszy poddanych doświadczalnemu urazowi. [Glycogen content in liver of mice subjected to experimental trauma] p. 1293-1301.
- 21818 OZEGOWSKI P Wpływ elektrolizy moczu na wyniki ciążowej próby Mastowskiego. [Effect of electrolysis of urine on the results of pregnancy test of Mastowski] p. 1302-5.
- 21819 ZIELINSKI T, PETRUSEWICZ W Zmiany ilościowe i jakościowe białek krwi w stanach przedrzucawkowych i w rzucawce

[Quantitative and qualitative changes of blood proteins in pre-eclampsia and eclampsia] p. 1305-12.

- 21820 GASINSKI J Nowy przyrząd do przetaczania krwi. [New apparatus for blood transfusion] p. 1313-4.
- 21821 BIENIARZ J, GROMADZKI W W sprawie organizacji walki z rakiem narządów rodnych kobiety. [Organization of campaign against cancer of female reproductive organs] p. 1314-7; contd.
- 21822 KONOPKA S O spisach wykładowców naszych Akademii Medycznych. [Listing of courses offered by the academies of medicine] p. 1324-8.
- 21823 BOBER S XVI Zjazd Internistów Polskich w Lublinie. [XVI Congress of the Association of Polish Internists in Lublin] Suppl. p. 213-4; contd.

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- 21824 DELOFF L Odma brzuszna jako pomocnicza metoda rozpoznawcza wczesnych okresów wysiękowego zapalenia płucznego otrzewnej. [Pneumoperitoneum as an aid in diagnosis of early stages of exudative tuberculous peritonitis] p. 1329-33.
- 21825 WENDA L W sprawie patogenyzy objawu Argyll-Robertsona. [Pathogenesis of Argyll-Robertson pupil] p. 1333-9.
- 21826 ŻEBROWSKI T Właściwości przeciwrudnicze związku o wzorze 1-Cl, 2-OH, 4-NH₂, C₆H₃. [Antituberculous properties of a compound with the formula 2-hydroxy-4-chloro-aniline] p. 1339-41.
- 21827 PETER J Wrodzone wytrzewienie. [Congenital eversion] p. 1341-5.
- 21828 BARABAN H Przyczynki do kasuistyki gruczolaków chromochłonnych. [Cases of pheochromocytoma] p. 1346-58.
- 21829 NASIŁOWSKI W Przedziurawienie jelit w przebiegu duru brzusznego. [Intestinal perforation in typhoid fever] p. 1353-6.
- 21830 BIENIARZ J, GROMADZKI W W sprawie organizacji walki z rakiem narządów rodnych kobiety. [Organization of cancer control of female reproductive organs] p. 1357-8.
- 21831 BOBER S XVI Zjazd Towarzystwa Internistów Polskich w Lublinie. [XVI Congress of the Association of Polish Internists in Lublin] Suppl. p. 221-3; contd.

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- 21832 CHOLEWA L, LEC W Zaburzenia czynności układu nerwowego w przebiegu niedokrwistości szkodliwej. [Functional disorders of the nervous system in pernicious anemia] p. 1369-74.
- 21833 JUSZCZYŃSKI M O zwalczaniu zaburzeń czynności serca powstałych podczas zabiegów operacyjnych. [Management of cardiac functional disorders during operative procedures] p. 1374-81.
- 21834 KADLUBOWSKI R Próby leczenia dyshawicy oskrzelowej kwasami solowymi. [Therapy of bronchial asthma with bile acids] p. 1381-5.
- 21835 KWOCZYŃSKI J Konstrukcja przestrzennego elektrokardiogramu. [Vectorcardiogram] p. 1385-8.
- 21836 KOPEC M, WOŹNIEWSKA M, KOWALSKI E Rola internisty w przygotowaniu chorego do operacji wycięcia tkanki płucnej. [Role of an internist in preparation of a patient for lung surgery] p. 1389-94.
- 21837 KOLANKOWSKI J Rzęsaczkowe rognowacenie skóry stop. [Gonorrheal keratitis of the soles] p. 1395-7.
- 21838 BOBER S XVI Zjazd Internistów Polskich w Lublinie. [XVI Congress of the Association of Polish Internists in Lublin] Suppl. p. 229-31; concl.

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- 21839 GAMSKE M Znaczenie próby gyserginowej w elektrokardiografii. [Ergotamine test in electrocardiography] p. 1400-23.
- 21840 MIKULOWSKI W Współczesny stan wiedzy

o przebiegu klinicznym krztusca, o jego leczeniu i zapobieganiu. [Present knowledge about the clinical course of whooping cough, its treatment and prevention] p. 1423-7.

- 21841 MACHETA B W sprawie ustalenia mianownictwa ostrzeżowo-płucnego. [Standardization of the broncho-pulmonary nomenclature] p. 1427-8.
- 21842 FARYNA T Leczenie pneumokokowego zapalenia otrzewnej u dzieci. [Therapy of pneumococcal peritonitis in child] p. 1428-35.
- 21843 ZIELINSKI T, CZARNECKI L Z kasuistyk rzadkich powikłań w przypadku kornowczaka macicy. [Rare complications in a case of chorionepithelioma of the uterus] p. 1436-40.

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- 21844 WOJCIECHOWSKI E Współczesne metody serologicznego rozpoznawania duru plamistego. [Modern methods of serological diagnosis of typhus] p. 1440-55.
- 21845 LANDAU A, GAJEWSKA J O stosowaniu penicyliny podczas leczenia nadciśnienia tętniczego. [Penicillin in therapy of thyrotoxicosis] p. 1456-8.
- 21846 KOBUSZEWSKA-FARYNOWA M Torbiele śledziony. [Cysts of the spleen] p. 1458-61.
- 21847 FARYNA T Płonica w przebiegu oparzeń u dzieci. [Diphtheria associated with burns in children] p. 1461-3.
- 21848 WESOŁOWSKI S Mażeństwo między mężczyzną a obojnakim rakiem męskim zawarte wskutek myślnego określenia płci. [A marriage contracted between a normal male and a male pseudohermaphrodite due to incorrect determination of sex] p. 1464-7.
- 21849 GAMSKE M Własny model igły do pobierania za pomocą drobnych wycinków narządów. [Model of a biopsy needle] p. 1468-71.
- 21850 ZIEMNOWICZ S Psychochirurgia, jej rozwój i znaczenie. [Psychosurgery, its development and importance] p. 1472-8.
- 21851 KONOPKA S W sprawie dokumentacji lekarskiej. [Medical documentation] p. 1485-6.

Polski tygod. lek. 6:45-46 12 Nov 51

- 21852 KANIAK J, LEONOW A Poziom protrombiny w zakrzepowym zastoinowym zapaleniu naczyń, leczonym niedocukrzaniem insulinowym. [Prothrombin level in thromboangiitis obliterans treated by insulin-induced hypoglycemia] p. 1480-97.
- 21853 KOWALSKI E Rola wątroby w wydzielaniu fosfatasy zasadowej. [Role of the liver in secretion of alkaline phosphatase] p. 1498-506.
- 21854 KRZYMIEN H Lekkie stany niedocukrzania u noworodka. [Hypoglycemia and neuroses] p. 1506-10.
- 21855 ZWIERSZ J Choroba błotna na Śląsku. [Swamp fever in Silesia] p. 1510-5.
- 21856 PARYSKI E Metoda statystyczna liczenia krwinek czerwonych. [Statistical method of erythrocyte count] p. 1515-6.

PORTLAND CLINICAL BULLETIN. (Portland, Ore.)

Portland Clin. Bull. 5:3 Dec 51

- 21857 McCRAWLEY E L, KULASAVAGE R J, WARRINGTON W R, PASQUESI T J The intravenous use of diphenhydramine hydrochloride in the control of nausea and vomiting. p. 43-8.
- 21858 DANA G W The clotting mechanism and associated hemorrhagic diatheses. p. 48-60.
- 21859 SELLING P Some medical aspects of shock. p. 61-3.

POST-GRADUATE MEDICAL JOURNAL. (London)

Postgrad. M. J. 27:312 Oct 51

- 21860 JOULES H Chemotherapy of non-tuberculous diseases of the chest. p. 489-94.
- 21861 HUNTER W The clinical assessment of disproportion. p. 494-8.
- 21862 MARCUS R Chloramphenicol in non-tuberculous urinary infections. p. 498-502.
- 21863 SMITH R The management of acute intestinal obstructions. p. 503-14.
- 21864 EWING M R Inflammatory complications of cancer of the caecum and ascending colon. p. 515-22.
- 21865 KEMPTON J J Enuresis. p. 523-9.

Postgrad. M. J., Lond. 27:313 Nov 51

- 21866 RUSBY N L Pulmonary tuberculosis therapy. p. 545-8.
- 21867 SCADDING J G The chemotherapy of pulmonary tuberculosis. p. 549-58.
- 21868 GIRDWOOD R H The treatment of the macrocytic anaemias. p. 559-67.
- 21869 GOLIGHER J C Resection with restoration of continuity in the treatment of carcinoma of the rectum and rectosigmoid. p. 568-75.
- 21870 GOLD S Lupus erythematosus. p. 577-83.

Postgrad. M. J., Lond. 27:314 Dec 51

- 21871 HUGHES I Rubella during pregnancy. p. 595-7.
- 21872 BUXTON P H Chemotherapy of non-pulmonary tuberculous conditions. p. 599-604.
- 21873 FALCONER M A The relief of intractable pain by surgery. p. 605-11.
- 21874 BLAINE G A comparative evaluation of absorbable haemostatics. p. 613-20.
- 21875 RUDD T N Anaemia in the elderly. p. 621-6.
- 21876 STEPHENSON W H Some complications of Colles' fracture and their treatment. p. 627-32.
- 21877 HAMBURY H J, WILLIAMS J L An unusual case of adenocarcinoma of the parotid gland. p. 633-6.

POSTGRADUATE MEDICINE. (Minneapolis)

Postgrad. M. 10:5 Nov 51

- 21878 SEELEY S F Nonoperative treatment of perforated duodenal ulcer. p. 389-96.
- 21879 FLAXMAN N The post-coronary syndrome. p. 397-9.
- 21880 PALUMBO L T Biliary tract calculi and associated disease. p. 370-8.
- 21881 PAIVA CHAVES J A new type of plaster apparatus for continuous traction and immobilization of the cervical spine. p. 377-9.
- 21882 POPPEN J L The treatment of intracranial aneurysms. p. 380-7.
- 21883 GIBSON S Congenital heart diseases in children. p. 388-93.
- 21884 OCHSNER A Cause and prevention of thromboembolism. p. 394-402.
- 21885 MEYER K A Treatment of carcinoma of the left colon by hemicolectomy. p. 403-6.
- 21886 ARMSTRONG D B, DUBLIN L I, BONNETT E C, MARES H H Influence of overweight on health and disease. p. 407-21.

- 21887 ROSENOW E C, ROSENOW O F Influence of streptococcal infections on the compulsive behavior of criminals. p. 433-32.
- 21888 KOSSMANN C E Difficulties in the management of congestive heart failure. p. 433-7.
- 21889 LEBENSOHN J E Treatment of chalasia. p. 437-9.
- 21890 PAGE I H, CORCORAN A C Treatment of essential hypertension. p. 439-41.
- 21891 WHEATLEY G M Accident prevention and the general practitioner. p. 442-5.
- 21892 HELMHOLTZ H F Treatment of urinary infections in children. p. 446-8.
- 21893 DALLDORF G The Coxsackie viruses. p. 448-50.
- 21894 BECK W C Quantitative symptomatology. p. 451-2.
- 21895 FISHERMAN M The health of Britain. p. 452-3.
- 21896 FISHERMAN M Joint fund raising. p. 453-4.
- 21897 COLWELL A R Progress in diabetes detection. p. 456; passim.

Postgrad. M. 10:6 Dec 51

- 21898 PLOTZ M B Fat metabolism in coronary atheroma. p. 459-64.
- 21899 FALLS F H Malignant ovarian tumors. p. 466-8.
- 21900 TRIMBLE I R, LYNN D H The surgical treatment of duodenal, gastric and anastomotic ulcer. p. 469-81.
- 21901 DRAGETEDT L R Gastric vagotomy in the treatment of peptic ulcer. p. 482-90.
- 21902 GRAU H R Skin grafting of extensive burns. p. 491-5.
- 21903 BLACKMAN N Medical responsibility for juvenile delinquency. p. 499-503.
- 21904 KELSEY M P Selecting the proper treatment for hyperthyroidism. p. 504-8.
- 21905 PAUL J T Treatment of pernicious anemia. p. 508-10.
- 21906 MILLER H C Pulmonary hyaline membranes in newborn infants. p. 511-5.
- 21907 DUNPHY E B Common ophthalmologic problems of childhood. p. 515-7.
- 21908 FISHERMAN M Cancer of the lung. p. 519-20.
- 21909 FISHERMAN M Compulsory treatment of tuberculosis. p. 431.
- 21910 MEN of medicine "split 'em where they lie". p. 522-32.

PRACTITIONER. (London)

Practitioner, Lond. 107:1003 Dec 51

- 21911 MILL W A The problem of chronic nasal catarrh. p. 577-84.
- 21912 LINDAHL J W S The treatment of acute tonsillitis. p. 585-9.
- 21913 LIVINGSTONE G The treatment of acute sinusitis. p. 590-5.
- 21914 HOGG J C Tuberculosis of the upper respiratory tract. p. 596-606.
- 21915 WALFORD A S N The husky voice. p. 607-13.
- 21916 NEALE A V Upper respiratory infections in infants. p. 614-21.
- 21917 MCKENZIE W Tonsils and adenoids in children. p. 622-8.
- 21918 MYERS B Diverticulosis of the colon. p. 629-35.
- 21919 WILLCOCK R R Terramycin and venereology. p. 636-40.
- 21920 HOWELL T H Some clinical uses of tetraethylammonium bromide. p. 641-2.
- 21921 BUCK A E Extra-sensory perception and medical research. p. 643-6.
- 21922 JORDAN A Current therapeutics. XLVIII. Ion exchange resins. p. 647-54.
- 21923 NORMAN A P Choice of sedative in infancy and childhood. p. 655-7.

- 21924 CHALMERS J N M The treatment of chronic leukaemia. p. 657-60.

PRAKTIČKÝ LÉKAR. (Praha)

Prakt. lékař, Praha 31:21 5 Nov 51

- 21925 TRAPL J Nové snůvky ve vedení porodu při polose koncem pánvevním. [Conduction of labor in breech presentation] p. 458-64.
- 21926 JANELE J, KLEINOVA L Využití krviněk z čerstvých konserv krevních po stažení plazmy. [Utilization of erythrocytes from fresh preserved blood following separation of plasma] p. 469-70.
- 21927 KONEČNÍKOVÁ J, KRBŮŠEK J Septický stav a parazitární onemocnění v dětském věku. [Septic condition in parasitic diseases in children] p. 471.
- 21928 WIEDERMANNOVÁ L Vedlejší účinky při odvykání kuře protialkoholní stopethylu. [Therapy of alcoholism with stopethyl] p. 472-3.
- 21929 BOJ s infekčními chorobami v Číně. [Control of infectious diseases in China] p. 473-4.

Prakt. lékař, Praha 31:22 20 Nov 51

- 21930 KOTYZA F Sovětská otorinolaryngologie. [Otorhinolaryngology in the Soviet Union] p. 477-80.
- 21931 SPINADEL L K problematické léčebné úspěchy; předložení sdělení. [Problem of sleep therapy] p. 480-1.
- 21932 BARTÁK V Orientální spermogram. [Oriental spermogram] p. 482-3.
- 21933 NOVOTNÝ S Příspěvek k symptomatologii a léčbě arteriosklerózy mozků. [Symptomatology and treatment of cerebral arteriosclerosis] p. 484-7.
- 21934 KARPÍŠEK J, HAMMER J Chudokrevnost při bránicní kýli. [Anemia in diaphragmatic hernia] p. 487-8.
- 21935 KONEČNÝ Z Příspěvek k nitrolebním komplikacím středních škál. [Intracranial complications in otitis media] p. 488-90.
- 21936 TETERA F Případ aktinomykózy obličejové s radikální resekci dolní čelisti. [Case of facial actinomycosis due to mandibular radicle] p. 490-1.
- 21937 JUDKOVÁ A Cizí těleso v jícnu u kojence. [Laryngeal foreign body in a child] p. 491-2.
- 21938 ELAMAL J Poranění očí koloběžkou. [Eye injuries in lathe operators] p. 492.
- 21939 DUB O, MÍČKA E Ještě příspěvek k infekční hepatitidě. [Infectious hepatitis] p. 492-3.
- 21940 PROCHÁZKA M Několik poznámek k článku Dr. Pachmerova a spol. "Lze zvýšiti tvorbu mateřského mléka?" [Discussion on Pachmer's article "Increase of lactation"] p. 493-4.
- 21941 ROTH A Jazyketa v obměněné funkci. [Syringe for various purposes] p. 494.

Prakt. lékař, Praha 31:23 5 Dec 51

- 21942 LEJHANEK G O účincích dermatologie v péči o zdravotní pracovníky. [Dermatology in industrial hygiene] p. 501-2.
- 21943 JANDA J Statistický rozbor pracovní neschopnosti u kožních chorob. [Statistical analysis of industrial disability due to skin diseases] p. 502-5.
- 21944 NIŽNÁNEK-PTÁČKOVÁ J Profesionální dermatosy hutníků a horníků. [Occupational dermatoses in metal workers and miners] p. 506-6.
- 21945 LEJHANCVOVA G Onemocnění kůže v textilním průmyslu. [Skin diseases in textile industry] p. 506-8.

- 21946 RESL V O mechanismu škodlivého účinku niklu na kůži. [Mechanism of toxic effect of nickel on the skin] p. 508-10.
- 21947 LANGER J Dermatomykózy nohou při některých povoláních a jejich prevence. [Dermatomycosis of the legs in certain occupations and their prevention] p. 510-1.
- 21948 ŘÍHOVÁ V Profesionální choroby nehtů. [Occupational nail diseases] p. 511-3.
- 21949 HRUBOŇ J Čištění prostředky po práci. [Cleaning of work shops] p. 512-3.
- 21950 ULICHÁ M Naše zkušenosti s brněnského oblastního dermatovenerologického střediska s profesionálními ekzemy. [Experiences with occupational eczema in the Brno dermatovenerologic center] p. 515-7.
- 21951 HERMAN B, VYKÝDAL M Implantace hypofýzy v léčbě reumatismu. [Implantation of the hypophysis in the treatment of rheumatism] p. 517.
- 21952 DUB O O starých a nových chorobopisech. [Old and new case records] p. 517-9.

Prakt. lékař, Praha 31:24 20 Dec 51

- 21953 PLOJHAR J Sjednocení zdravotnictví. [Unification of health services] p. 518-5.
- 21954 JANOUCH F Sjednocení zdravotnictví. [Unification of health services] p. 527-8.
- 21955 HOLUBEC K Poznámky k chirurgickým indikacím krvního převodu. [Surgical indications of the blood vessels] p. 532-5.
- 21956 TOMÁNEK R Ca v pláště krajin retroaurikulární po poranění. [Retroauricular post-traumatic cancer] p. 735-8.
- 21957 ŠONKA J Léčení jaterních chorob desoxykortikosteronem a ostatními kortikoidy. [Treatment of liver diseases with DOCA and other adrenocortical preparations] p. 738-9.
- 21958 UXA M Žena a práce s hlediska gynecologa. [Women in industry from the gynecologic standpoint] p. 739-41.
- 21959 KONRAD J Chirurgická terapie vředu gastroduodenálního. [Surgical therapy of gastroduodenal ulcer] p. 741.
- 21960 SINKULOVA L Spolupráce lidových mas s zdravotnictvím. [Cooperation of population with public health] p. 742-7.

PRAXIS. (Bern)

Praxis 40:38 20 Sept 51

- 21961 BURCKHARDT W Die infektiösa allergischen Erscheinungen und die allergischen Krankheiten in der Dermatologie. [Allergic reactions in infection and allergic diseases in dermatology] p. 768-72.
- 21962 REUBI F Quelques aspects de l'allergie en pathologie rénale. [Allergic aspects of renal pathology] p. 772-4.
- 21963 CRUCHAUD S Relation entre l'activité thérapeutique des antihistaminiques, de synthèse et leur action sur la perméabilité capillaire. [Relation between therapeutic effect of synthetic antihistamines and their effect on capillary permeability] p. 775-7.
- 21964 SUTERMEISTER H Der heutige Stand der psychosomatischen Medizin. [Present state of psychosomatic medicine] p. 777-85.
- 21965 WESTPHAL O Über bakterielle Reinstoffe und die Analyse ihrer Wirkung, insbesondere auf das Hypophysen-Nebennierenrinden-System. [Bacterial irritants and analysis of their effects, especially on pituitary-adrenal cortex system] p. 789-90.

Praxis 40:39 27 Sept 51

- 21966 SCHAFFNER A Zur Frage der Allergie in der Chirurgie. [Allergy from the surgical point of view] p. 791-5.

- 21967 MICHAEL J, ARZIMANOGLU A. Valeur thérapeutique et résultats éloignés du traitement chirurgical de l'ostéomyélite chronique associé à des injections de pénicilline. [Therapeutic value and late results of surgical treatment combined with penicillin injections in chronic osteomyelitis] p. 795-7.
- 21968 WILHELM G. Vergleichende Untersuchungen über die Wirkung von Irgapryrin sowie Cortison und ACTH bei experimentellen Arthritiden. [Comparative investigations of effect of irgapryrin, cortisone and ACTH in experimental arthritis] p. 798-804.

Praxis 40:40 4 Oct 51

- 21969 HADORN W. Über traumatische Herzerkrankungen und deren Begutachtung. [Traumatic heart diseases and their treatment] p. 811-20.
- 21970 MARCEL M P, OTT T. Le syndrome du scalène antérieur et sa forme spontanément curable; étude oscillographique - l'épreuve du plateau. [Scalenus anticus syndrome and its spontaneously curable form; oscillography in the horizontal plane] p. 821-5.
- 21971 SURIYONG R. Quelques observations sur les effets thérapeutiques d'un extrait total de cœur (Recoen). [Therapeutic effects of total heart extract] p. 825-8.

Prensa Medica Argentina. (Buenos Aires)

Prensa méd. argent. 38:43 26 Oct 51

- 21972 DE PAULA A. Diagnóstico de la estenosis bronquial. [Diagnosis of bronchial stenosis] p. 2765-71.
- 21973 FUSTINONI O, PEROSIO A M. Pericarditis carcinomatosa metastásica. [Metastatic carcinomatous pericarditis] p. 2771-7.
- 21974 BUSTOS F M, BASCH F, BUSTOS F. Algunas consideraciones sobre pancreatitis agudas. [Certain considerations on acute pancreatitis] p. 2777-81.
- 21975 LYONNET J H, BRAGE D, GESELL R. Revascularización cerebral por anastomosis jugulocarotídeas terminales. [Cerebral revascularization by end to end jugulocarotid anastomosis] p. 2781-9.
- 21976 ZABLUDOVICH S, ACEBAL E. Pleuresia serohemorrágica y dilataciones bronquiales. [Serohemorrhagic pleurisy and bronchial dilatations] p. 2789-90.
- 21977 ROTTIER E A, LASCALEA M C, BERRA J. El prostigmin en el tratamiento de la periartritis del hombro y de la artritis reumatoidea. [Prostigmine in the treatment of shoulder periarthritis and rheumatoid arthritis] p. 2790-5.
- 21978 PUJO DIAZ J M. Amputación osteoplástica de Ricard-Castillo Odema. [Osteoplastic amputation according to Ricard-Castillo Odema technic] p. 2795-7.
- 21979 DE PIERIS C A. Tributarias del cayado de la safena interna. [Tributaries of the internal saphenous vein] p. 2797-9.
- 21980 ANTONIO PINTO J. Diagnóstico citológico del cáncer del cardias y del esófago. [Cytologic diagnosis of cardiac and esophageal cancer] p. 2800-4.

Prensa med. argent. 38:44 2 Nov 51

- 21981 AGUILAR H D, BRIGNONE R F. Indicaciones de la lobectomía en el tratamiento del carcinoma broncogénico. [Indications for lobectomy in the treatment of bronchogenic carcinoma] p. 2833-6.
- 21982 CASTRO S, KOREMBLIT E. Antihistaminicos y embarazo. [Antihistamines and pregnancy] p. 2837-49.
- 21983 MONTORANO F, RABENKO J. Tratamiento de la enfermedad vascular hipertensiva con la dieta de Kempner y regímenes hiposódicos; consideraciones clínicas sobre 600

casos. [Treatment of hypertension with Kempner's and low sodium diet; clinical considerations on 600 cases] p. 2849-50.

- 21984 BURUCUA J E, GOTLIEB D, PEROSIO A M. Valoración del examen clínico radiológico en el diagnóstico de los tumores retroperitoneales izquierdos; a propósito de dos observaciones. [Evaluation of clinical radiologic examination in the diagnosis of left retroperitoneal tumors; two observations] p. 2856-65.
- 21985 KRAFF E E, LYONNET J H. Lobotomía química "de prueba": bloqueo prefrontal novocainico; comunicación previa. [Test chemical lobotomy: novocain prefrontal block; preliminary communication] p. 2866-8.
- 21986 GRINBERG R, JAROSLAVSKY L, STUTMAN G, SCHNEIDER J. Estudio hormonal de los pacientes con afecciones de la glándula mamaria; su valor como orientador en el tratamiento. [Hormonal study in patients with breast diseases; therapeutic evaluation] p. 2869-75.
- 21987 ALBANESE A R. Tratamiento de las hemorragias masivas gastroduodenales. [Treatment of massive gastroduodenal hemorrhages] p. 2875-6.
- 21988 SEREBRINSKY B. El psicodiagnóstico de Rorschach en psicoterapia. [Rorschach test in psychotherapy] p. 2876-8.
- 21989 MEEROFF M. Tratamiento del prurito anal. [Treatment of anal pruritus] p. 2878-83.

Prensa méd. argent. 38:45 9 Nov 51

- 21990 MAGGI A L C, MEEROFF M. Ubicación de la gastritis crónica en la clínica. [Localization of chronic gastritis in clinical practice] p. 2907-23.
- 21991 NAVARRO A. El coma en el consultorio de guardia. [Coma in the emergency ward] p. 2923-8.
- 21992 BONILLA-NAAR A. Colecistoakenosis aporoxia; nueva entidad patológica? [Biliary dyskinesia due to lack of normal evacuation caused by absence of physiologic stimulus; new pathologic entity] p. 2929-32.
- 21993 FUKS D, ASRILANT M, RADUNSKY S. Terapéutica por aerosoles en pediatría. [Therapeutic use of aerosols in pediatrics] p. 2932-43.
- 21994 PATARO V F. Síndrome postflebitico. [Postphlebitic syndrome] p. 2943-9.
- 21995 DI PAOLA G, REMY SOLA E F. Biopsia de endometrio. [Endometrial biopsy] p. 2949-57.

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- 21996 CASTEX M R, SCHTEINGART M. El valor diagnóstico de los andrógenos y 17-cetosteroides en los trastornos endocrino-genitales. [Diagnostic value of androgens and 17-ketosteroids in endocrinal disorders] p. 2979-83.
- 21997 NINO F L. Las micosis en sus localizaciones nasobucolingueas observadas en nuestro país. [Nasal, bucal and laryngeal mycoses in Argentina] p. 2984-96.
- 21998 CARRATALA R, COSTA A J. El anhídrido carbonico; una observación fatal. [Carbon dioxide; case of fatal poisoning] p. 2996-9.
- 21999 CALZARETTO J. Eventraciones umbilicales estranguladas; quelotomía parcial. [Umbilical strangulated eventrations; partial chelotomy] p. 2999-3000.
- 22000 ALBANESE A R. Pericarditis constrictiva; vías de abordaje. [Constrictive pericarditis; approach] p. 3000-2.
- 22001 MARIN A C. Dolico gastritis y apendicitis crónica. [Dolichogastria and chronic appendicitis] p. 3002-4.
- 22002 GRASSI F R, DE LA CANAL J J. La primigravidez a losa; nuestra experiencia en la Maternidad del Policlínico Parmentio Piñero. [Primigravitas of the older age group; experiences from the maternity ward of the Policlínico Parmentio Piñero] p. 3004-7.

22003 SLONINSKY T. El tetrastilmonio en las tromboflebitis. [Tetraethylammonium in thrombophlebitis] p. 3008-11.

- 22004 DE VITA J A. Las gastralgias y los antihistaminicos. [Gastric pain and antihistamines] p. 3011-5.
- 22005 RESIO L L. Contribución al diagnóstico clínico del síndrome doloroso abdominal por adherencias postoperatorias. [Clinical diagnosis of abdominal pain syndrome due to postoperative adhesions] p. 3015.
- 22006 FINOCHIETTO R. Sauerbruch. p. 3016-23.

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- 22007 PROFESOR Dr. Carlos Bonorino Udaondo; su fallecimiento, 15 de noviembre de 1951. [In memory of Dr. Carlos Bonorino Udaondo (15 November, 1951)] p. 3045-55.
- 22008 PAULA A DE. La estenosis bronquial del sistema canalicular superior. [Bronchial stenosis of the superior canalicular system] p. 3056-63.
- 22009 HEHRÁIZ BALLESTERO L, RODRÍQUEZ FONTELA C. Tratamiento del asma bronquial por medio de la mostaza nitrogenada. [Treatment of bronchial asthma with nitrogen mustards] p. 3063-72.
- 22010 MARINO H, NIKLISON J. Ginecomastia; tratamiento quirúrgico. [Gynecomastia; surgical therapy] p. 3072-7.
- 22011 FERRARIS A A, DEMO O J. Estudio de un brote de encefalitis endemio-demica en el Cerro de las Rosas; papel que representan las gallinas en el desarrollo y mantenimiento de esta enfermedad. [Studies on the outbreak of endemo-epidemic encephalitis in Cerro de las Rosas; role of chickens in development and maintenance of disease] p. 3078-83.
- 22012 KAPLAN S, EDELMAN N. Ileus gástrico agudo postgastroectomía; contribución a su tratamiento. [Postgastroectomy acute gastric ileus; treatment] p. 3084-6.
- 22013 GARAT B R, ASRILANT M. Ensayo clínico con un nuevo antihistaminico de síntesis: el clorhidrato de clorclerina. [Clinical study on a new synthetic antihistamine; chlorclerine hydrochloride] p. 3086-90.
- 22014 ZELCER I. Aspecto psico somático, social y profesional de la dermatología cosmética. [Psychosomatic, social and professional aspects in cosmetic dermatology] p. 3090-2.

Prensa PEDIATRICA. (Buenos Aires)

Prensa pediat., B. Aires 2:9 May-June 51

- 22015 QUIRNO N, DE ELIZALDE F. Tratamiento del síndrome nefrótico por la solución de ácido clorhídrico endovenoso; método de Veyre. [Treatment of the nephrotic syndrome by an endovenous hydrochloric acid solution; Veyre method] p. 57-61.
- 22016 SEREBRINSKY B. La escala de madurez social de Vineland. [Vineland social maturity scale] p. 62-8.
- 22017 TURRO O R. Contribución al estudio del test de Aldrich y Mac Clure en el primer año de vida. [Contribution to the study of the McClure-Aldrich test in the first year of life] p. 69-74.
- 22018 CASTELLANOS A, GARCIA O, DE LA TORRE H. Comunicación interauricular con cianosis ligera intermitente y soplo intenso; desaparición de todos los síntomas. [Interauricular communication with slight intermittent cyanosis and intense murmur; disappearance of all symptoms] p. 75-9.
- 22019 LABURU J A. Los ambientes psicicos y las conductas anormales. [Psychic environment and abnormal behavior] p. 80-6.

Prensa pediat., B. Aires 2:10 July-Aug 51

- 22020 DE ELIZALDE F. Adenitis preauricular

- tuberculosa y primoinfección conjuntival. [Preauricular tuberculous adenitis and conjunctival primary infection] p. 107-13.
- 22021 UGARTE F Anomalías en el desarrollo neuromotor. [Abnormalities of neuromotor development] p. 114-22.
- 22022 CHAMINAUD R Historia de la pediatría. [History of pediatrics] p. 123-34; contd.
- 22023 SMITH E L La historia de la vitamina B₁₂. [History of vitamin B₁₂] p. 135-7.
- 22024 PIERRI O D Una nueva enfermedad: linforeticulosis benigna de inoculación. [A new disease: benign inoculation lymphoreticulosis] p. 138-40.

PRESSE MEDICALE. (Paris)

Presse méd., Par. 59:62 6 Oct 51

- 22025 LERICHE R De la notion de temps dans l'évolution des processus pathologiques. [Time factor in the evolution of pathological processes] p. 1261.
- 22026 CHAUVIN E, CHAUVIN H F, ORSONI A Comment pouvons-nous guérir médicalement la tuberculose rénale? [Medical therapy of renal tuberculosis] p. 1261-3.
- 22027 DELAUNAY A La notion du terrain en microbiologie à la lumière des découvertes récentes. I. Carences nutritionnelles et résistance aux infections. [Terrain in microbiology in the light of recent discoveries; nutritional deficiencies and resistance to infections] p. 1283-7.
- 22028 BERTRAND L, PUECH P Une complication insolite du tétanos généralisé: le syndrome neuro-vasculaire du membre supérieur. [Unusual complication of generalized tetanus; neurovascular syndrome of the upper extremity] p. 1288.
- 22029 CHAUCHARD P La choroaxie et ses applications cliniques. [Choroaxy and its clinical applications] p. 1289-90.
- 22030 EMILE Brumpt (1877-1951). p. 1297-8.
- 22031 ARCAD A L'hyperostose frontale interne et le syndrome de Morgagni-Morel. [Internal frontal hyperostosis and Morgagni-Morel's syndrome] p. 1298-9.

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- 22032 TOURAINE A Publier des observations de génétique médicale. [More publications of medical genetics observations are needed] p. 1301-2.
- 22033 LACROIX A Paludisme sporozoïtique et greffe schizontique paludéenne. [Sporozoite malaria and schizont malaria grafting] p. 1302-3.
- 22034 DESBORDS J A propos de l'activité métabolique du sel calcique de l'acide para-amino-salicylique le PAS a-t-il une action antihormonale hypophysaire en plus de son action antibactérienne? [On metabolic activity of PAS calcium salt; pituitary antihormonal effect of PAS in addition to its antibacterial effect] p. 1303-4.
- 22035 SIGUIER F, WELTI J J Traitement de la tachycardie paroxysmique ventriculaire par l'amide procaine. [Therapy of ventricular paroxysmal tachycardia with procaine amide] p. 1304.
- 22036 SICARD A, BESIMENSKY V L'utilisation des frottis vaginaux dans une consultation de gynécologie. [Use of vaginal smears in gynecological consultation] p. 1309-10.
- 22037 JULLIARD J Problèmes juridiques. [Juridical problems concerning the human blood] p. 1317-8.

Presse méd., Par. 59:64 15 Oct 51

- 22038 LIAN C, NEDEY R, CASSIMATIS A Le traitement des arétries syphilitiques par la pénicilline. [Penicillin therapy of syphilitic aortitis] p. 1321-2.
- 22039 SICARD A Les causes des échecs dans le traitement opératoire des hernies

discales. [Causes of failure in surgery of herniated disks] p. 1323-4.

- 22040 TURJANA M, SCHAPIRA F Polyglobulies essentielles et fer sérique. [Idiopathic erythremia and serum iron] p. 1324-5.

- 22041 LABORIT H, HUGUENARD P L'hibernation artificielle par moyens pharmacodynamiques et physiques. [Artificial hibernation by pharmacodynamical and physical means] p. 1329.

- 22042 VALLEY-RADOT P La chirurgie dans l'art. [Surgery in art] p. 1337-9.

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- 22043 POLICARD A Sur la structure et le fonctionnement inframicroscopiques de la substance conjonctive. [Ultra-microscopy of the structure and junction of connective tissue] p. 1341-4.
- 22044 JANBON M, BERTRAND L, SALVAING J, LABAUGE R Le traitement hormonal-salicylé de la maladie de Bouillaud (cortisone starter salicylate relais). [Hormone-salicylate therapy of Bouillaud's disease: cortisone therapy at the onset continued by salicylate therapy] p. 1344-8.
- 22045 PERRAULT M, VIGNALOU J, KLOTZ B, SOLIGNAC H, CATHALA H P Sur le chorio-épithéliome et son traitement. [On chorionic epithelioma and its therapy] p. 1348-51.
- 22046 LEGER L, BIDAUT H Traitement de la polyarthrite chronique évolutive par dénervation simu-carotidienne (à propos de 32 observations personnelles). [Therapy of chronic evolutive polyarthritis by denervation of the carotid sinus; in reference to 32 personal observations] p. 1351-3.
- 22047 PETIT-DUTAILLIS D, FISCHGOLD H, PERTUISSET B, LAHRY-BOUNES G C Bases du traitement de l'épilepsie non tumorale par l'excision corticale. [Basis for non-tumoral epilepsy therapy by cortical excision] p. 1354-60.

Presse méd., Par. 59:66 20 Oct 51

- 22048 LEVADITI C Les immobilisines anti-treponémiques; méthode de Nelson et Mayer. [Immobilizing antibodies of Treponema; Nelson's and Mayer's method] p. 1361-3.
- 22049 GIRAUD G, LATOUR H, PUECH P Mise en parallèle des troubles du rythme cardiaque et des courbes de pression ventriculaire droite. [Parallel study of cardiac arrhythmias and of the tracings of the right ventricular pressure] p. 1363-5.
- 22050 BERTRAND P Le radio-cobalt en curiethérapie. [Radio cobalt in radiotherapy] p. 1366-7.
- 22051 ZAIDMAN H Le trichomoniasis génitale chez la femme. [Genital trichomoniasis in women] p. 1368.
- 22052 LABORIT H Transposition d'un segment de colon comme réservoir gastrique après gastrectomie totale. [Transposition of a segment of the colon as gastric reservoir after total gastrectomy] p. 1368.
- 22053 DECOURT J Les hypogonadismes masculins. [Masculine hypogonadism] p. 1369-70.

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- 22054 MOLLARET P, BERTRAND I, MOLLARET H Sur l'existence possible dans la poliomyélite antérieure aiguë d'un processus cordonal démyélinisant et sur son éventuelle signification. [Possible presence in acute anterior poliomyelitis of a demyelinating process involving the spinal cord and its possible significance] p. 1381-3.
- 22055 ALBOT G, OLIVIER C, ARVAY N, LIBAUDE H Cancer au début du vésant inférieur de l'embouchure du cardia décelé par une anomalie du relief muqueux. [Cancer in

the initial portion of the lower side of the cardiac orifice of the stomach revealed by an anomaly of the mucous membrane] p. 1384-6.

- 22056 WAREMBOURG H, NIQUET G L'association huile de chaulmoogra-streptomycine en tuberculose pulmonaire. [Associated chaulmoogra oil-streptomycin therapy in pulmonary tuberculosis] p. 1387-8.

- 22057 DOR J, SPITALIER, OTTAVIOLI, BONNEAU M Plastique trachéo-bronchique par plaque nylon amnios; travail expérimental. [Tracheo-bronchial plastic surgery with amnion nylon plate; experimental] p. 1389-90.

- 22058 CHARPIN J, METRAS E, GAILLARD C Bronchographie dirigée à la diiodone. [Directed bronchography with the use of diiodone] p. 1391-3.

- 22059 ESELM M, DIECKMANN G D Traitement de la maladie de Dupuytren par plastie en Z totale. [Therapy of Dupuytren's contracture with total zigzag plastic surgery] p. 1394-5.

- 22060 FELD M, CLEMENT J La cisternographie; technique; indications; résultats. [Cisternography; technique; indications; results] p. 1396-1400.

- 22061 LACAPERE J, DRIEUX H, DELAVILLE G Etudes histologiques et chimiques sur le disque intervertébral. [Histological and chemical examination of the intervertebral disk] p. 1400-3.

- 22062 VULPIAN P DE, AUREGAN J, KIRSCH J, TOUSSAINT R A propos de la dysplasie fibreuse (maladie de Jaffe-Lichtenstein). [On fibrous dysplasia, Jaffe-Lichtenstein's disease] p. 1404-5.

- 22063 BOREAU J, ELBIM A, HERMANN P, VASSEL B, FUA R L'épididymographie. [Epididymography] p. 1408-7.

- 22064 CORNIL L, DOR J, PAOLI J, BONNEAU H, OTTAVIOLI Sur l'excrèse chirurgicale d'un épithélioma broncho-pulmonaire malpighien apparemment primitif, chez une femme atteinte antérieurement d'un épithélioma du col utérin de même type histologique. [Excrisis of an apparently primary broncho-pulmonary malpighian epithelioma in a woman previously affected by a histologically similar epithelioma of the uterine cervix] p. 1407-8.

- 22065 LANTUEJOL P, HERAUX A Un cas de tumeur bénigne du placenta. [Case of benign tumor of the placenta] p. 1409.

- 22066 PIZON P Les origines de la radiographie en France; janvier-février 1896. [History of radiography in France; January-February 1896] p. 1410-2.

Presse méd., Par. 59:68 27 Oct 51

- 22067 LACASSAGNE A, CHAMORRO A, BUU HOI N P A propos des activités physiologique et thérapeutique de la para-hydroxypropiophenone. [Physiological and therapeutic activity of parahydroxypropiophenone] p. 1413-5.
- 22068 GRASSET J, BRET A J, FIEHREN A, BAUMANN H Les incoagulabilités sanguines en obstétrique. [Incoagulability of the blood in obstetrics] p. 1415-7.
- 22069 VAISMAN A, HAMELIN A Le test d'immobilisation du "Treponema pallidum"; réaction de Nelson. [Immobilization test of Treponema pallidum; Nelson's reaction] p. 1418-20.
- 22070 CATTAN R Les duodénites. [Duodenitis] p. 1423.

- 22071 RACHET F Le cinéma au service de la médecine. [Motion picture in the service of medicine] p. 1429-30.

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- 22072 CHABROL E, BOSZORMENYI M, FALLOT P, DESLYPERE P Les acides gras estérifiés en pathologie hépatique. [Esterified fatty acids in hepatic pathology] p. 1433-4.
- 22073 BROUSTET P Comportement du cœur des endocardites traitées par les an-

- libiotiques. [Behavior of the heart in endocarditis treated with antibiotics] p. 1434-6.
- 22074 BOUVRAIN Y, TRICOT R, MEUDIC P Facteurs lipotropes; métabolisme du cholestérol et athérome. [Lipotropic factors; metabolism of cholesterol and atheroma] p. 1437-9.
- 22075 WEST R O La recherche des oxures chez les enfants de deux institutions lausannoises. [Investigation of oxyuriasis in children of two schools of Lausanne] p. 1441.
- 22076 SCIATQUES et tumeurs de la queue de cheval. [Sciatica and tumors of the cauda equina] p. 1441.
- 22077 CLEMENT G Mobilisation et transport des graisses de réserve. [Mobilization and transport of reserve fats] p. 1442-3.
- 22078 LHERMITTE J Le problème des guérisons miraculeuses. [Problem of miraculous recoveries] p. 1449-50.
- 22079 LERICHE R Ferdinand Sauerbruch; 1875-1951. p. 1450.

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- 22080 PASTEUR VALLERY-RADOT, BLAMOUTIER P, BARBIET J Etude critique des migraines allergiques. [Critical study of allergic migraines] p. 1453-4.
- 22081 LEVRAT M, BRETTE R Vitamine D₂ et gynecomastie. [Vitamin D₂ and gynecomastia] p. 1454-5.
- 22082 DELAUNAY A La notion du terrain en microbiologie à la lumière des découvertes récentes. II. La cortisone mérite-t-elle d'être considérée comme un agent post-infectieux? [Terrain in microbiology in the light of recent discoveries. II. Does cortisone promote infection?] p. 1455-6.
- 22083 LERICHE R De la thrombose artérielle à distance d'une plaque d'endartérite à propos d'un cas de thrombose artérielle chez un porteur de béquilles. [Arterial thrombosis at a distance from an endarteritis plaque in reference to a case of thromboarteritis in a person using crutches] p. 1459.
- 22084 CANLORBE P, VILLIAUMEY J Problèmes posés par l'association d'une cécité ophtalmologique et d'exophtalmie; polio encéphalite subaiguë primitive. [Problems raised by the association of a peculiar case of ophthalmoplegia and exophthalmia; primary subacute poliomyelitis] p. 1459-60.
- 22085 MONDOR H Sur Dupuytren et Corvisart. [Epistle of nobility of French surgery on Dupuytren and Corvisart] p. 1460.
- 22086 RAVINA A L'efficacité de la vaccination par le BCG. [Effectiveness of BCG vaccination] p. 1470.
- 22087 BATTEZATTI M L'action de la ganglionectomie lombaire sur le mécanisme de coagulation de sang dans les artères périphériques. [Effect of lumbar ganglionectomy on the mechanism of blood coagulation in peripheral arteries] p. 1470.

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- 22088 MOURIQUAND G Rhumatisme chronique ankylosant par hypovitaminose C collagenose et syndrome d'adaptation. [Chronic ankylosing rheumatism due to vitamin C deficiency; collagenosis and adaptation syndrome] p. 1473-5.
- 22089 BOIX BARRIOS J, SANCHE PASQUAU V Traitement de la leishmaniose viscérale par l'antimoniote de α -methyl-glucamine. [Therapy of visceral leishmaniasis with α -methyl-glucamine antimoniate] p. 1475-7.
- 22090 GRENIER J, BAVAY J, LUTIER F Interet de la mesure de la résistance des germes aux antibiotiques associée dans les infections unies ou multi-microbiennes. [Value of bacterial resistance determination to associated antibiotics in single or mixed infections] p. 1477-8.
- 22091 BINET L, BOUR H, BOURLIERE F Sénescence et médication iodée. [Senescence and iodised medication] p. 1479.

- 22092 BORON R, SEVIN L Prothèse acrylique de l'épaule. [Acrylic prosthesis of the shoulder] p. 1480.
- 22093 FEGHALI A Dengue, fièvre des trois jours et haras au Liban; diagnostic différentiel; formes anormales et prophylaxie. [Dengue, tertian fever and haras in Lebanon; differential diagnosis; abnormal forms and prevention] p. 1481.
- 22094 HAHN A En parcourant les richesses artistiques de la Faculté de Médecine de Paris. [Art riches of the Faculty of Medicine of Paris] p. 1489.
- 22095 FEGHALI A Le millénaire d'Avicenne. [Thousandth anniversary of Avicenna] p. 1492.

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- 22096 COSTE F, OURY M Traitement de la maladie de Bouillaud par la cortisone et l'ACTH. [ACTH and cortisone therapy of Bouillaud's disease] p. 1493-6.
- 22097 LAMBLING A Le rôle du reflux en pathologie digestive en particulier dans la genèse des dyskinésies œsophagiennes et des œsophagites des dyspepsies et des gastrites. [Role of reflux in digestive pathology, especially in the origin of esophageal dyskinesia, esophagitis, dyspepsia and gastritis] p. 1498-9.
- 22098 DE KERLEAU J C, CAZAL P, IZARN P Aspects cliniques pathogéniques et traitement des phlébites du post-partum. [Clinical aspects, pathogenesis and therapy of post-partum phlebitis] p. 1499-1502.
- 22099 PARLIER R, LICHTWITZ A, DELAVILLE M La goutte maladie des stéroïdes. [Gout, diseases of steroids] p. 1502-3.
- 22100 PATEL J Règles actuelles de la chirurgie des péricardites constrictives. [Present surgical management of constrictive pericarditis] p. 1506-12.
- 22101 LAULAN R Un mémoire inédit de Rouelle sur les eaux de Paris. [Unpublished memoir of Rouelle on the water supply of Paris] p. 1512.

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- 22102 CATTAN R, DAUSSET J, PARENTE P Existe-t-il des cirrhoses d'origine sanguine? [Hematic origin of cirrhoses] p. 1513-5.
- 22103 REQUET A Aspect actuel de la cure de l'alcoolisme psychiatrique masculin dans la région lyonnaise. [Present aspect of the treatment of alcoholism in men in the Lyons region] p. 1516-8.
- 22104 RAVINA A Faut-il adjoindre la cortisone à la chloromycétine dans le traitement de la fièvre typhoïde? [Is it necessary to combine cortisone with chloromycetin in typhoid fever therapy?] p. 1518.
- 22105 TRAITEMENT PAR L'ACTH et la cortisone peut-il déclencher une évolution tuberculeuse? [Possible activation of latent tuberculosis by ACTH and cortisone therapy] p. 1519.
- 22106 CHAPUT A Les stomatites d'origine dentaire. [Stomatitis of dental origin] p. 1521-3.
- 22107 SOLENTE G La leucoplasie et son traitement. [Leukoplakia and its therapy] p. 1523.
- 22108 BOYER J Une modification dans la lutte contre les maladies pestilentielles exotiques: l'établissement par l'OMS du règlement sanitaire international. [Change in control of imported communicable diseases: setting up of international public health regulation by WHO] p. 1529-31.
- 22109 SERVICE DE SANTÉ dans la guerre de Corée. [Medical service in the Korean war] p. 1530-1.

PRO INFIRMIS. (Zurich)

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- Eingliederung Gebrüchlicher ins Erwerbsleben. [General point of view on the economic integration of handicapped] p. 129-34.
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- 22112 HUMBERT P Quelques expériences. [Certain experiences] p. 135-40.
- 22113 CARATSCHEV H Erfahrungen aus der Praxis. [Experiences from practice] p. 141-7.
- 22114 MEULI H Künftige Ziele. [Future goals] p. 147-51.
- 22115 KULL E Invalidenversicherung. [Invalid insurance] p. 151-2.
- 22116 DIETSCH U Aktuelle Gesichtspunkte zur Invalidenversicherung. [Recent considerations in invalid insurance] p. 153-7.
- 22117 MEIER C Angliederungsmöglichkeiten der Invalidenversicherung. [Possibilities in the extension of invalid insurance] p. 157-63.

PROCEEDINGS OF THE AMERICAN PSYCHOPATHOLOGICAL ASSOCIATION. (New York)

Proc. Am. Psychopathol. Ass. Vol. 40 1950

- 22118 WHITE R W What is tested by psychological tests? p. 3-14.
- 22119 SELLING L S Development of clinical tests in psychopathology. p. 15-25.
- 22120 SHAFFER L F Theoretical bases for psychometric tests. p. 26-38.
- 22121 WECHSLER D Historical bases for psychological tests. Discussion. p. 39-44.
- 22122 FRANK J D Historical bases for psychological tests. Discussion. p. 45-8.
- 22123 PIOTROWSKI Z A, LEWIS N D C An experimental criterion for the prognosis of the status of schizophrenics after a three-year-interval based on Rorschach data. p. 51-72.
- 22124 DIETHELM O, KNEHR C A The diagnostic use of psychological tests from the psychiatrist's standpoint. p. 73-86.
- 22125 TOMKINS S S Personality and intelligence: integration of projective and psychometric techniques. p. 87-95.
- 22126 ZUBIN J Diagnostic use of psychological tests. Discussion. p. 96-104.
- 22127 KUBIS J F Diagnostic use of psychological tests. Discussion. p. 105-9.
- 22128 TERHUNE W B The philosophy of scientific cooperation. p. 113-27.
- 22129 MEADOW A, FUNKENSTEIN D H The relationship of abstract thinking to the autonomic nervous system in schizophrenia. p. 131-49.
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- 22132 GURVITZ M S, MILLER J S A Some theoretical and practical aspects of the diagnosis of early and latent schizophrenia by means of psychological testing. p. 189-207.
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- 22134 ROCH P H Influence of exogenous factors on psychological test procedures. Discussion. p. 212-5.
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- 22136 GLUECK B C Jr, KRASNER J D, PARNES R The use of serial testing in regressive electroshock treatment. p. 244-57.
- 22137 DUNBAR F Illness: the realization of an infant's fantasy with special reference to testing methods. p. 258-70.

- 22138 WELCH L, RENNIE T A C The influence of psychopathological emotions on psychological test performance. p. 371-89.
22139 KALINOWSKY L B Influence of the psyche on psychological test performance. Discussion. p. 290-3.

PROCEEDINGS OF THE INSTITUTE OF MEDICINE OF CHICAGO.

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- 22140 TALBOTT J H Experimental observations in acute and chronic gout. p. 383-95.
22141 DAVE C Jr, O'KANE C R, BASS G M Transplantation of the kidney in the dog. p. 398-6.
22142 BAKER W J, CALLAHAN D H Jr, GRAF E C The clinical application of current renal function tests in nephrectomy. p. 398-7.
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- 22365 HUTSON G A, HOWITT B F, COCKBURN T A Encephalitis in midwest. VIII. Neutralizing antibodies in sera of small wild mammals. Colorado 1950. p. 290-3.
- 22366 HAMMON W M, CHEEVER F S, SATHIE

- GE Intrapertoneal susceptibility of suckling mice to MEF1 poliomyelitis virus. p. 293-4.
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- Proc. Soc. Exp. Biol. 79:1 Jan 52
- 22388 MOYER A W, VAN DER SCHEER J, RITTER H, TESAR W C, LOGAN J B, OLESON J J, COX H R Comparative assays on adrenocorticotrophic hormone preparations. p. 1-3.
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PROCEEDINGS OF THE STAFF MEETINGS OF THE MAYO CLINIC. (Rochester, Minn.)

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- 22470 QUER E A, DOCKERTY M B, MAYO C W Ruptured dermoid cyst of the ovary stimulating abdominal carcinomatosis; report of case. p. 489-96.
- 22471 BURKE E C, KIRKLIN J W, EDWARDS J E Sites of obstruction to pulmonary blood flow in the tetralogy of Fallot; and anatomic study. p. 498-504.
- 22472 FRIESTLEY J T, WALTERS W, GRAY H K, WADGH J M Annual report on surgery of the biliary system and pancreas for 1950. p. 506-13.
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PRODUITS PHARMACEUTIQUES. (Paris)

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- 22477 MASCRE H La filtration des sirops pharmaceutiques par la filtration à colmatage. [Filtration of pharmaceutical syrups by colmatage filtration] p. 442-3.
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- 22479 DANZEL L Le Derris et les autres plantes à rotenone. [Derris and other rotenone plants] p. 487-9.
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- 22484 THUHAUT R Enseignements d'une mission aux Etats-Unis; quelques problèmes actuels d'hygiène et de santé publiques. [Lessons from a mission to the United States; problems of hygiene and public health] p. 550-4.
- 22485 MASCRE M La mastication de la feuille de coca au Pérou et en Bolivie. [Chewing of coca leaf in Peru and Bolivia] p. 555.

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- 22487 PARIS R Les pigments flavoniques. [Flavone pigments] p. 606-13; concl.

PROGRES MEDICAL. (Paris)

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- 22489 LANHAM J Les principales altérations électrocardiographiques déterminées par les embolies pulmonaires. [Main electrocardiographic changes determined by pulmonary embolies] p. 465-7.
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- 22492 LABORDE S Les angiomes tubéreux et leur traitement. [Tuberous angiomas and their therapy] p. 487-8.

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- 22500 PERRAULT M, KLOTZ B, SOLIGNAC H Les maladies de Basedow à cholestérolémie élevée. [Basedow diseases with high cholesterolemia] p. 547-53.
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- 22505 BARUK H Le sommeil et l'onirisme. [Sleep and onirism] p. 584-8.
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PROPHYLAXIE ANTIVENERIEENNE. (Paris)

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PRZEGŁAD LEKARSKI. (Krakow)

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- 22515 KEDRA M Wpływ czynników emocjonalnych na układ krążenia i obraz elektrokardiograficzny. [Effect of emotional factors on the circulatory system and electrocardiographic picture] p. 310-32.
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PSYCHE. (Paris)

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- 22526 MAIRS L Nouvelle contribution à l'étude de la crise de possession. [New contribution to the study of the crisis of demoniacal possession] p. 640-69.
- 22527 STOKES B La signification de l'hygiène mentale collective. [Significance of mass mental hygiene] p. 670-4.
- 22528 FRAENKEL E La responsabilité dans la délinquance névrotique. [Responsibility in neurotic delinquency] p. 675-83; contd.

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- 22529 MASSERMAN J H Principes biodynamiques et expériences de laboratoire sur les chats. [Biodynamic principles and laboratory experiments on cats] p. 697-705.
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- 22531 DRACOULEDES N N Les répercussions déshumanisantes du machinisme d'aujourd'hui. [The dehumanizing repercussions of the Machine Age] p. 729-32.

- 22532 GABEL J Valeur clinique du test de Szondi. [Clinical value of the Szondi test] p. 733-52; contd.
- 22533 BRAUNER A Questionnaire posé à 300 enfants; caractère et lecture. [Questionnaire given to 300 children; personality and reading] p. 753-5.
- 22534 CRESSAC M Le docteur Roux, un malade. [Dr. Roux, patient] p. 766-73.

PSYCHE. (Stuttgart)

Psyche, Stuttgart 5:6 Sept 51

- 22535 WEISS E Wirklichkeitsan und Wirklichkeitsprüfung. [Sense of reality and recognition of reality] p. 321-32.
- 22536 ELLENBERGER H Der Tod aus psychischen Ursachen bei Naturvölkern ("voodoo death"). [Psychogenic causes of death among primitive people] p. 333-44.
- 22537 HERZOG-DÜRCK J Neue Formen geistigen Arzts; zur Gestalt und Aufgabe des nichtmedizinischen Psychotherapeuten. [New forms of non-medical therapy] p. 345-54.
- 22538 SCHMALTZ G Ein Fall von akuter Störung weiblicher Liebesfähigkeit und dessen Heilung. [Case of acute disturbance of affective capacity in a woman and its successful therapy] p. 391-8.
- Psyche Stuttgart. 5:7 Oct 51
- 22539 UEXKÜLL T VON Das Problem der "Befindensweisen" und seine Bedeutung für eine medizinische Phänomenologie. [Subjective feeling of physical fitness and its significance in medicine] p. 401-32.
- 22540 PLÜGGE H Über suizidale Kranke. [Suicidal patients] p. 433-50.
- 22541 BOEHM F Angst und Schuldgefühl im Leben des Einzelnen und der Gemeinschaft. [Anxiety and guilt in the individual and in society] p. 451-62.
- 22542 HORNEY K Ziele der analytischen Therapie. [Objectives of analytic therapy] p. 463-72.
- 22543 TILICH P Psychotherapie und eine christliche Deutung der menschlichen Natur. [Psychotherapy and a Christian interpretation of human nature] p. 473-7.

PSYCHOANALYTIC QUARTERLY. (Albany)

Psychosom. Q. 20:4 Oct 51

- 22544 JOHNSON A M Some etiological aspects of repression, guilt and hostility. p. 511-27.
- 22545 FELDMAN S S Anxiety and orgasm. p. 528-49.
- 22546 MERRILL B R Childhood attitudes toward statulence and their possible relation to adult character. p. 550-64.
- 22547 GERÖ G The concept of defense. p. 565-78.
- 22548 NIEDERLAND W G Three notes on the Schreber case. p. 579-91.
- 22549 BYCHOWSKI G Metapsychology of artistic creation. p. 592-602.
- 22550 ESMAN A H Mozart: a study in genius. p. 603-12.
- 22551 SAUL L J On the value of one or two interviews. p. 613-5.
- 22552 SAUL L J Wood as a bisexual symbol. p. 616.

PSYCHOSOMATIC MEDICINE. (Richmond, Va.)

Psychosom. M. 12:8 Nov-Dec 51

- 22553 COHEN M E, WHITE P D Life situations, emotions, and neurocirculatory

- asthenia (anxiety neurosis, neurasthenia, effort syndrome). p. 335-57.
- 22554 BAYER L M, REICHARD S Androgyny, weight, and personality. p. 358-74.
- 22555 ENGEL G L Primary atypical facial neuralgia; an hysterical conversion symptom. p. 375-96.

PUBLIC HEALTH. (London)

Pub. Health, Lond. 65:3 Dec 51

- 22556 GRIERSON A M M The progress of local authority schemes under the National Health Service act. p. 41-4.
- 22557 BURN J L Preventive aspects of mental health. p. 44-5.
- 22558 MORRISON A A school medical officer looks at intelligence tests. p. 45-9.

PUBLIC HEALTH NURSING. (New York)

Pub. Health Nurs. 43:11 Nov 51

- 22559 NURSING history will be made in 1962. p. 583-4.
- 22560 LEAVITT F H The nurse and the atom bomb. p. 585-8.
- 22561 HACKER D B Food patterns in New Mexico. p. 589-91; passim.
- 22562 ELLIJMAN V B Disaster nursing requires special skills. p. 592-3.
- 22563 NLA in the proposed structure. p. 594-605.
- 22564 BROWN B P, CAHILL I D Preparation of students for teaching mothers' classes. p. 606-9; passim.
- 22565 KUNZ G M Childbirth without fear. p. 610-1.
- 22566 GARDNER W H Rehabilitation after laryngectomy. p. 612-5; passim.
- 22567 PECK E Mothers' classes answer a community need. p. 616-9.
- 22568 NARRATIVE record---a nursing tool. p. 620-3; passim.
- 22569 McCABE A H, CLARK D E The family record. p. 624-7.
- 22570 PETERSON R I, SOLLER G R Nursing referral of cancer patients; a proposed two-way referral record form. p. 628-30.
- 22571 COMPLETION of educational requirements. p. 631.

Pub. Health Nurs. 43:12 Dec. 51

- 22572 McMACKIN J B Children and war. p. 660-7.
- 22573 STONE A Marriage counseling and the nursing profession. p. 658-61.
- 22574 KEITH N S Housing and health. p. 662-5.
- 22575 YALE University School of Nursing. p. 666-9; passim.
- 22576 DANIELS H W Interviewing in industry. p. 675-8.
- 22577 SKAVLEM J H The score against tuberculosis. p. 679-80.
- 22578 EDWARDS H R, TURNER J Diet suggestions for the tuberculous on low income. p. 681-5.
- 22579 BAILEY E Second International Polio-myelitis Congress. p. 686-7.
- 22580 SECOND International Gerontological Congress. p. 687-8.
- 22581 WOMEN in defense decade. p. 688-91.
- 22582 NAHM H Accreditation of programs in public health nursing. p. 692-5.

QUARTERLY BULLETIN OF NORTHWESTERN UNIVERSITY MEDICAL SCHOOL. (Chicago)

Q. Bull. Northwest. Univ. M. School 25:4 1951

- 22583 MEYER K A Personal reflections on medical progress. p. 301-3.
- 22584 CUMMINGS W G Breech presentation and delivery. p. 304-9.
- 22585 McELIN T W, BLACKWELL W J Experience with subtotal colpocleisis (the Le Fort operation) at Evanston Hospital; report of fifteen cases. p. 310-6.
- 22586 McLAREN J A Acute non suppurative thyroiditis. p. 317-9.
- 22587 PADBERG F T Myelography with pantopaque. p. 320-8.
- 22588 LOBSTEIN O E, MEYER M H, FOGELSON S J Riboflavin intake—excretion relation in man. p. 329-33.
- 22589 WHEELLOCK M C, O'CONNOR V J Jr. Adenocarcinoma of thyroid. p. 334-7.
- 22590 DOBIN N B, FIZZELL J A Electrodiagnostic and electromyographic study of muscle denervated by section of the anterior roots. p. 338-41.
- 22591 ARIEFF A J Electroencephalography in a general hospital; resumé of 500 records. p. 342-4.
- 22592 GREIG H W, ANSON B J, COLEMAN S S The inferior phrenic artery; types of origin in 850 body-halves and diaphragmatic relationship. p. 345-50.
- 22593 COLWELL A, CUTTER I S Clinical pathological conferences of Northwestern University Medical School. p. 351-2.
- 22594 CARROLL W W Role of radical neck dissection in oral carcinoma. p. 353-65.
- 22595 DAVIS R A, ANSON B J Development and adult structure of the otic (endolymphatic) sac, of its intracranial fovea and related portions of the petrous pyramid. p. 366-75.
- 22596 SCHEELE L A Medical aspects of an aging population. p. 376-81.
- 22597 BRANCH C H H Mental aspects of adjustment and preparation for old age. p. 382-7.
- 22598 BRANCH C H H Anticipating old age with assurance. p. 388-91.
- 22599 CARLSON A J Physiologic changes in aging. p. 392-5.
- 22600 TEUSCHER G W The dental aspects of geriatrics. p. 396-400.
- 22601 GRAY J S The department of physiology Northwestern University Medical School. p. 400-7.
- 22602 McEWEN E G Historical notes on the Twelfth General Hospital (U. S.); XXIII. You are a psychiatrist. p. 408-10.
- 22603 MARTIN J Vignettes méditerranéennes; XX. Caesar slept here. p. 411-3.

QUARTERLY JOURNAL OF EXPERIMENTAL PHYSIOLOGY AND COGNATE MEDICAL SCIENCES. (London)

Q. J. Exp. Physiol., Lond. 36:4 1951

- 22604 IBRAHIM F D, STELLA G, TALAAT M The mechanism of antidromic vasodilatation. p. 189-98.
- 22605 DANIEL P M, PEABODY C N, PRICHARD M M L Observations on the circulation through the cortex and the medulla of the kidney. p. 199-208.
- 22606 PICKFORD M, WATT J A Comparison of some of the actions of adrenaline and noradrenaline on the kidney. p. 206-12.
- 22607 ALEXANDER F, BENZIE D A Radiological study of the digestive tract of the foal. p. 213-7.
- 22608 DELORME E J, MacPHERSON A I S, MUKHERJEE S R, ROWLANDS S Measurement of the visceral blood volume in dogs. p. 219-31.

RADIOLOGY. (Syracuse)

Radiology 58:2 Feb 52

- 22609 GARLAND L H, MILLER E R, ZWERLING H B, HARKNESS J T, HINSHAW H C, SHIPMAN S J, YERUSHALMY J Studies on the value of serial films in estimating the progress of pulmonary disease. p. 161-77.
- 22610 HEISER S, SCHWARTZMAN J J Variations in the roentgen appearance of the skeletal system in myeloma. p. 178-91.
- 22611 JENKINSON E L, NORMAN R C, WILSON J A Radiation therapy of the non-traumatic painful shoulder. p. 192-8.
- 22612 ABELES H, CHAVES A D The significance of calcification in pulmonary coin lesions. p. 199-203.
- 22613 CALVY G L, DUNDON C C Roentgen manifestations of acute intermittent porphyria. p. 204-8.
- 22614 SALZMAN E, PECK M E, NEERKEN A J Methocel-diodrast: a viscous water-soluble contrast medium for bronchography; roentgen and clinical results in 23 cases. p. 209-14.
- 22615 LACKEY R W Pulmonary adenomatosis (alveolar-cell tumors); a report of two cases. p. 215-20.
- 22616 GAIN D D, LAWSON D E Osteogenesis imperfecta. p. 221-3.
- 22617 KLINEFELTER E W The anomalous hyoid; review of the literature and report of a case. p. 224-7.
- 22618 ROCCO A F, HUNT R R, SAVRAN J Acute pneumocystitis; case report and brief review of the literature. p. 228-30.
- 22619 MORGAN R H, STEWART H B Clinical experience with telepaque, a new gallbladder compound. p. 231-4.
- 22620 HEMLEY S D, SCHWINGER A Lithopædion; case report and survey. p. 235-8.
- 22621 LIVESAY J E, GRIFFIN E P, SHEERAN D H Bicephalic monster; a case report. p. 239-40.
- 22622 NAHON J R, NAIDORF C P Comparative study of x-ray transmission in thorax and abdomen in living subjects. p. 241-5.
- 22623 PORTER E C Relationship between the adrenal cortex and radiation sickness; a review of the literature and a presentation of new data. p. 246-58.
- 22624 BELL A L L, ZWANGER J A simple accurate plane and incline indicator. p. 259-60.
- 22625 PENDERGRASS E P Joseph Clark Bell, M.D. p. 261-3.

RASSEGNA DI DERMATOLOGIA E DI SIFILOGRAFIA. (Parma)

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- 22626 SEMMOLA L, PANCONESI E Corticotropina ipofisaria e cortisone nel trattamento dell'erythematodes disseminato, acuto e subacuto; a proposito di quattro casi di osservazione personale. [Pituitary corticotropin and cortisone in the treatment of acute and subacute disseminated lupus erythematosus] p. 1-18.
- 22627 LOKUTO G Sifiloma iniziale del collo dell'utero e adenopatia pelvica. [Initial syphiloma of the uterine cervix and pelvic adenopathy] p. 19-28.
- 22628 PANCONESI E Note di aggiornamento sui batteriologi (virus batterici). [Bacteriophages (bacterial virus)] p. 29-40.

Rass. derm. sif. 4:2 Mar-Apr 51

- 22629 PANTI A Ricerche sul potere complementare del siero in alcune dermatosi e sulle variazioni di esso in rapporto con somministrazione di penicillina. [Research on the

complement power of serum in some dermatoses and its variations in relation to administration of penicillin] p. 67-74.

- 22630 PANCONESI E L'uso degli anticoagulanti in dermatologia, l'impiego del tromexan (estere etilico dell'acido 4,4-diossicumarinilacetico) nell'ulcus cruris in terreno distrofico con tromboflebiti e in forme affini. [Use of anticoagulants in dermatology; use of tromexan (ethyl ester of di-4-hydroxy-coumarinyl acetic acid) in ulcer cruris in dystrophy with thromboflebitis and in related conditions] p. 74-105.
- 22631 GARDENGHI G, NANNELLI M Sull'uso di un anticoagulante di applicazione locale nelle tromboflebiti periferiche. [Use of a local application of an anticoagulant in peripheral thromboflebitis] p. 106-17.
- 22632 OTTOLENGHI-LODIGIANI F Psoriasi della mucosa orale. [Psoriasis of the oral mucosa] p. 118-29.
- 22633 SCOLARI E G Pellagra. p. 130-41.

RASSEGNA DI FISIOPATOLOGIA CLINICA E TERAPEUTICA. (Pisa)

Rass. fisiopat. 22:11 Nov 50

- 22634 MASSART C Giovanni Brugi (1904-1944). p. 1105-9.
- 22635 CASSANO C Anemie ipocromiche; nuove prospettive fisiopatogenetiche e cliniche. [Hypochromic anemia; new physiopathological and clinical aspect] p. 1111-23.
- 22636 TRONCHETTI F, TORSOLI A Studi sulla silicosi; rilievi semeiologici e clinici. [Studies on silicosis; semeiological and clinical observations] p. 1127-77.
- 22637 CREPET M, GOBBATO F Rapporti tra consumo proteico e funzione renale. [Relation between protein consumption and renal function] p. 1181-8.
- 22638 BARBIERI L L Un caso di grave malattia di Erb-Goldflam (miastenia) efficacemente curato con vitamina B₁ ad alte dosi. [Case of Erb-Goldflam disease (myasthenia gravis) successfully treated with massive doses of vitamin B₁] p. 1191-214.

RASSEGNA INTERNAZIONALE DI CLINICA E TERAPIA. (Napoli)

Rass. internaz. clin. ter. 31:17-18 15 Sept 51

- 22639 IZAR G Sulle modalità di somministrazione dei farmaci; la terapia ritmica. [Modality of drugs administration; regularity] p. 507-10.
- 22640 REDI R Il trattamento di alcune cardiopatie scompensate, mediante legatura della vena cava inferiore; contributo di sette casi operati. [Treatment of certain types of heart failure by ligation of the inferior vena cava; seven operated cases] p. 511-4.
- 22641 MAGGIO E Nuovi orientamenti nello studio e nella cura dell'otospongiosi. [New orientations in the treatment of otospongiosis] p. 515-21.

Rass. internaz. clin. ter. 31:19 15 Oct 51

- 22642 SPIRITO F La streptomicina nella terapia della tubercolosi genitale femminile. [Streptomycin in the treatment of female genital tuberculosis] p. 547-57.
- 22643 FRANCO P M La terapia di alcune forme dello scompenso cardiaco. [Therapy of certain forms of heart failure] p. 558-65.

Rass. internaz. clin. ter. 31:20 31 Oct 51

- 22644 DOTTI F, LEONI R Trattamento delle gangrene degli arti inferiori con insulina endoarteriosa. [Treatment of gangrene of lower extremities with endoarterial insulin] p. 577-82.

- 22645 DE LUCA M La tubercolosi cutanea. II. Sintomatologia, decorso, prognosi, diagnosi differenziale. [Cutaneous tuberculosis; symptomatology, course, prognosis and differential diagnosis] p. 583-96.

RASSEGNA MEDICA. (Milano)

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- 22646 COLONNELLO F La responsabilità del medico di fronte alla diagnosi di amebiasi. [Responsibility of the doctor in relation to the diagnosis of amebiasis] p. 161-4.
- 22647 DI VITO G Vitamina A associata ad acido undecilenico in un caso di porokeratosi del Mibelli. [Vitamin A associated with undecylenic acid in a case of Mibelli's porokeratosis] p. 165-70.
- 22648 POCOBELLI R La streptomycin nelle uretriti non gonococciche. [Streptomycin in non-gonococcal urethritis] p. 171.

Rass. med. 28:10 Oct 51

- 22649 DISTEFANO G, VICARI F Modificazioni istopatologiche della ghiandola mammaria consecutive alla somministrazione di estrogeni e di androgeni; ricerche sperimentali. [Histopathological modifications of the mammary gland following estrogen and androgen administration] p. 175-9.
- 22650 ANDREINI A L'associazione cloroamfenicolo-vaccino nella terapia delle salmonellosi; nota clinica. [Chloramphenicol associated with vaccine in the therapy of salmonellosis; clinical note] p. 180-3.
- 22651 FLORES R Sull'uso della sintomicetina R in un grave ascesso perirettale. [Use of synthomycin R in a grave perirectal abscess] p. 184-5.
- 22652 ANTONIO G Contributo alla terapia con sintomicetina in forme influenzali penicillino-resistenti. [Contribution to the therapy with synthomycin in penicillin resistant forms of influenza] p. 186-7.

RASSEGNA DI MEDICINA INDUSTRIALE. (Torino)

Rass. med. indust. 20:4-5 July-Oct 51

- 22653 PANCHERI G Il medico di fabbrica. [Industrial physician] p. 229-79.
- 22654 BRUNETTI P M Note per un piano di lavoro di un servizio fisiopsicologico. [Notes on a plan for physio-psychologic service] p. 280-6.
- 22655 PEZZERI V Importanza medico sociale di una efficiente organizzazione antidiabetica. [Importance of social medicine in an efficient antidiabetic organization] p. 286-91.
- 22656 SCOCA G I rischi specifici nella fabbricazione dei tubi fluorescenti; mezzi di prevenzione. [Risks in production of fluorescent tubes; preventive measures] p. 292-5.
- 22657 DE MICHELIS F La protezione dell'apparato masticatorio nei lavoratori esposti al rischio saturnino; nota preventiva. [Protection of the masticatory apparatus in workers exposed to saturnism; preliminary note] p. 296-302.
- 22658 DE MICHELIS F La differenza quantitativa del piombo presente nelle tasche gengivali delle due arcate dentarie dei lavoratori esposti al rischio saturnino. [Quantitative differences of lead in gingival pockets in dental arches in workers exposed to saturnism] p. 303-7.
- 22659 FANELLI A Congiuntiviti da reagenti chimici e fisici. [Conjunctivitis due to chemical and physical reagents] p. 308-9.

RENDICONTI ISTITUTO SUPERIORE DI SANITA. (Roma)

Rendic. Ist. sup. san., Roma 14:7 1951

- 22660 ROSNATI V, BOVET D Ricerche sui curari di sintesi. VI. Variazioni alla struttura della succinilcolina; derivati alifatici poliquaternari. [Research on curare simulants. VI. Variations in the structure of succinylcholine; aliphatic polyquaternary derivatives] p. 473-95.
- 22661 ROSNATI V Ricerche sui curari di sintesi. V. Diesteri di metilcolina. [Research on curare simulants. V. Bis-esters of methylcholine] p. 496-508.
- 22662 AGENO M, CHIOZZOTTO M, QUERZOLI R Nuova sistemazione dell'impianto acceleratore a 1100 KV dell'Istituto Superiore di Sanità. [Improvement of the 1100 KV accelerator of the Istituto Superiore di Sanità] p. 509-29.
- 22663 BABUDIERI B Posizione sistematica di Leptospira hyos Savino & Rennella. [Classification of Leptospira hyos Savino & Rennella] p. 530-1.
- 22664 BABUDIERI B, RAVAIOLI L L'intradermoreazione nella diagnosi della febbre Q, nella cavia. [Intracutaneous reaction in the diagnosis of Q fever in guinea pigs] p. 532-9.
- 22665 RAVAIOLI L, TESTI B Avvelenamento da mercurio in giovani bovini. [Mercury poisoning in calves] p. 540-52.

Rendic. Ist. sup. san., Roma 14:8 1951

- 22666 CHIOZZOTTO M Dispositivo per il controllo automatico della pressione in un impianto ad alto vuoto. [Automatic pressure control device in a high-vacuum plant] p. 553-62.
- 22667 MOSNA E Sulla resistenza delle mosche domestiche ai clordani. [Resistance of the house fly to chlordane] p. 563-73.
- 22668 CORRADETTI A Particolari fenomeni immunitari nell'infezione da Plasmodium berghei. [Peculiar immunity phenomena in Plasmodium berghei infection] p. 574-83.
- 22669 CORRADETTI A, VEROLINI F Relazioni tra Plasmodium berghei e cellule della serie rossa durante l'attacco primario nel ratto albino. [Relation between Plasmodium berghei and erythrocytes during the primary attack in the white rat] p. 584-605.
- 22670 NERI I Influenza della temperatura nell'azione di alcuni insetticidi di contatto sulla mosca domestica. [Effect of temperature on the action of various insecticides in contact with the house fly] p. 606-11.
- 22671 CAVACEPPI L Durata del ciclo endostocitario del Plasmodium gallinaceum determinata mediante ripetute biopsie di corteccia cerebrale. [Duration of the endostocytic cycle of the Plasmodium gallinaceum determined by repeated cerebral cortex biopsy] p. 612-9.

REVISTA ARGENTINA DE UROLOGIA. (Buenos Aires)

Rev. argent. urol. 20:1-4 Jan-Apr 51

- 22672 MAINETTI J M Consideraciones sobre anastomosis uretero intestinal. [Considerations on uretero-intestinal anastomosis] p. 3-8.
- 22673 MAMONNI O Ruptura de uretra por fractura de pelvis. [Rupture of the urethra due to pelvic fracture] p. 9-12.
- 22674 RUBI R A, GRIMALDI A E, ERASO R Epitelioma de la pelvis renal. [Epithelioma of the renal pelvis] p. 13-6.

- 22675 IRAZU J, VICCHI M F, CANONICO A N Vejiga neurogénica post-procto-sigmoidectomía por cáncer. [Neurogenic bladder following rectosigmoidectomy for cancer] p. 17-34.
- 22676 TRABUCCO A, BORZONE R J La importancia de la resección del cuello vesical en los epitelomas papilíferos recidivantes. [Importance of resection of the vesical neck in recurring papilliferous epitheliomas] p. 35-9.
- 22677 TRABUCCO A, COMOTTO C Epitelioma de la pelvis renal. [Epithelioma of the renal pelvis] p. 40-5.
- 22678 TRABUCCO A, COMOTTO C, AMENDOLARA F Traumatismo con ruptura del testículo. [Traumatism with rupture of the testicle] p. 46-8.
- 22679 BERNARDI R Sobre un caso de prostatectomía por T. B. C. prostática en un nefrectomizado por la misma afección. [Case of prostatectomy for prostatic tuberculosis after nephrectomy for the same disease] p. 49-50.
- 22680 TETTAMANTI C F Fibroma de pared de vejiga. [Fibroma of the wall of the bladder] p. 51-8.
- 22681 SURRA CANARD R DE Sobre cinco nuevos casos de operación simultánea de adenoma prostático y hernia inguinal uni o bilateral concomitante. [Five new cases of simultaneous operation for prostatic adenoma and concomitant unilateral or bilateral inguinal hernia] p. 59-62.
- 22682 LOUREIRO R A Cinco nuevos casos de operación simultánea del adenoma prostático y hernia inguinal uni o bilateral concomitante. [Five new cases of simultaneous operation for prostatic adenoma and concomitant unilateral or bilateral inguinal hernia] p. 63-70.
- 22683 ERCOLE R La nefro-ureterectomía total en el tratamiento de los tumores papilares de la pelvis renal. [Total nephro-ureterectomy in the treatment of papillary tumors of the renal pelvis] p. 71-7.
- 22684 ARREDONDO H Flegmón perinefrítico y tuberculosis renal. [Perinephritic phlegmon and renal tuberculosis] p. 78-86.
- 22685 LORENZO J C Sobre algunos aspectos de fisiología y farmacodinamia ureteral. [Some aspects of ureteral physiology and pharmacodynamics] p. 87-100.

REVISTA DE LA ASOCIACION MEDICA ARGENTINA. (Buenos Aires)

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- 22686 JACKSON C L Estado actual de la broncosofagología. [Status of bronchosofagology] p. 364-5.
- 22687 LEMOINE J M Les retentissements bronchiques precoces et tardifs de la primo infection tuberculeuse. [Early and late bronchial involvement in primary tuberculous infection] p. 335-8.
- 22688 RE P M Pancreatitis aguda; acción de los antihistamínicos. [Acute pancreatitis; effect of antihistamines] p. 368-71.
- 22689 GONI MORENO I Eventración xifom-bilical; preoperatorio; utilización del neomoperitoneo progresivo. [Xiphoid-umbilical eventration; preoperative care, utilization of progressive pneumoperitoneum] p. 371-3.
- 22690 ZAVALETA D E, URIBURU J V Consideraciones técnicas sobre eventración supraumbilical en especial empleo de injertos. [Technical considerations on supraumbilical eventration especially the use of grafts] p. 373-5.
- 22691 ALBANESE A R Eventración media xifom-bilical gigante; método para su tratamiento. [Gigantic median xiphoid-umbilical eventration; method for treatment] p. 376-8.
- 22692 BASABE H, GENTILE F A, MARCUCCI POLTRI J Calcificaciones pleurales uni y bilateral no tuberculosas. [Unilateral and bilateral non-tuberculous pleural calcifications] p. 379-81.

- 22693 FRANCONI M P, MARIANI F H, DEMARE C Toxicología del DDT. [Toxicology of DDT] p. 381-90.
- 22694 HENCKEL C Los espacios de Disse del hígado. [Disse's spaces of the liver] p. 390-1.

REVISTA BRASILEIRA DE LEPROLOGIA. (Sao Paulo)

Rev. brasil. lepr. 19:2 June 51

- 22695 RISI J B Da assistência dispensarial e o armamento antileproico no Brasil. [Dispensary assistance and the campaign against leprosy in Brazil] p. 61-8.
- 22696 ROTBERG A, BECHELLI L M O dispensario na profilaxia da lepra; sua importancia crescente e sua modernizacao. [The dispensary in the prevention of leprosy: its growing importance and modernization] p. 70-4.
- 22697 HADLER W A Estudo histológico das lesões de lepra murina em involução. [Histological study of the lesions of rat leprosy in the involutive stage] p. 75-83.
- 22698 MAURI A C, HADLER W A, CARVALHO C M Quimioterapia da lepra. I. Ação do 4,4'-diamino-difenil-sulfona na lepra murina. [Chemotherapy of leprosy. I. Effect of 4,4'-diaminodiphenylsulfone in rat leprosy] p. 85-116.
- 22699 LASERNA ROBLEDO J La lepra y el cuero cabelludo. [Leprosy and the scalp] p. 117-26.

Rev. brasil. lepr. 19:3 Sept 51

- 22700 QUAGLIATO R Algumas considerações epidemiológicas em relação ao censo de 1940 e os casos registrados no D. P. L. do Estado de São Paulo. [Epidemiological considerations on the 1940 census and cases registered with the Departamento de Profilaxia da Lepra in the State of São Paulo] p. 139-60.
- 22701 SOUZA A R D Fenômeno de Sanarelli-Schwartzman - a propósito de lepra de Lúcio. [Sanarelli-Schwartzman phenomenon; on leprosy of Lúcio] p. 161-5.
- 22702 LUCOVSKY J Sobre a auto-soro-terapia sulfonada na lepra. [Sulfone auto-sero-therapy in leprosy] p. 166-92.

REVISTA CHILENA DE HIGIENE Y MEDICINA PREVENTIVA. (Santiago)

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- 22703 GUTIERREZ J, TORRES J, CORVALAN A Problemas de saneamiento de Iquique, con especial referencia al constituido por los aborígenes. [Problems of sanitation in Iquique, with special reference to garbage cans] p. 23-7.
- 22704 JURICIC B, VANINI L, OVIEDO A Brote epidémico de difteria en un colegio particular. [Outbreak of epidemic of diphtheria in a certain school] p. 29-32.
- 22705 NEGRHE A, PILOTTI AVELLO M, SILVA R Contribución al estudio de la epidemiología de la hidatidosis en Chile. [Study on epidemiology of hydatidosis in Chile] p. 33-49.
- 22706 ROMERO H, REYES E, AMARALES J, VILDOBOLA J Aporte a la epidemiología de la fiebre tifoidea. III. Evolución y estado actual de la endemia. [Epidemiology of typhoid fever; evolution and present state of endemicity] p. 51-64.
- 22707 SAN MARTIN H, CABRERA M Poliomielitis en Concepción; estudio epidemiológico del brote epidémico estacional ocurrido en 1949-1950. [Poliomyelitis in Concepción; epidemiological study on an outbreak in 1949-1950] p. 65-77.

REVISTA CHILENA DE PEDIATRIA. (Santiago)

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- 22708 WINTER A, VARGAS L, LEWIN J Implantaciones de protamina-zinc-insulina

en diabéticos infantiles y juveniles; comunicación preliminar. [Implantation of protamine zinc insulin in diabetes in children and adolescents; preliminary communication] p. 319-22.

- 22709 ARRIAGADA P Vacunación antivariólica en el recién nacido. [Smallpox vaccination in newborn] p. 323-6.
- 22710 VIEL B, CATTANEO F Test de neutralización en virus de poliomielitis en la población de Santiago (cepa Lansing). [Neutralization test of poliomyelitis virus in the population of Santiago (Lansing strain)] p. 327-35.
- 22711 CORREA BORQUEZ O Síndrome de Froehlich (craneofaringioma) relato de un caso. [Froehlich syndrome (craniopharyngioma); report of a case] p. 334-8.
- 22712 GANTZ A, ARIZTIA R, GUZMAN A Poliposis intestinal generalizada. [Generalized intestinal polyposis] p. 339-42.
- 22713 MUZZO S, PUMARINO H, ROIZBLATT I, BENGOSA J Poliomielitis. [Poliomyelitis] p. 343-6.
- 22714 DIAZ BORDEAU E "Diagnóstico precoz de la displasia de la cadera." [Early diagnosis of dysplasia of the hip joint] p. 350.
- 22715 ROSEMBLUTT E, ALLENDE C, NEIRA M, BAUZA J "Neumotorax espontáneo en el niño." [Spontaneous pneumothorax in a child] p. 350-1.
- 22716 OTTE J Estenosis cáustica del esófago. [Caustic stenosis of the esophagus] p. 351-2.
- 22717 FUENTE-ALBA R, SALLDAS E Poliomielitis. [Poliomyelitis] p. 355.
- 22718 FUENTE-ALBA R, SAN MARTIN H Poliomielitis. [Poliomyelitis] p. 355-6.

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- 22719 UGARTE J M Evolución de la mortalidad infantil chilena por zonas geográficas. 1920-1947. [Geographical distribution of infantile mortality in Chile, 1920-1947] p. 365-73.
- 22720 ROSELOT J, BURDACH R Ictiosis simplex; estudio clínico e histopatológico de seis casos. [Ichthyosis simplex; clinical and histopathological study of six cases] p. 374-80.
- 22721 FIGUEROA E Alimentación infantil en el consultorio externo. [Infant nutrition in outpatient consultation center] p. 381-5.
- 22722 LATORRE M Absceso sub-dural. [Subdural abscess] p. 386-8.
- 22723 MUZZO S, PUMARINO H, ROIZBLATT I, BENGOSA J Poliomielitis; diagnóstico y tratamiento especialmente de las formas bulbares o cerebrales. [Poliomyelitis; diagnosis and treatment, with special reference to bulbar and cerebral forms] p. 389-95.
- 22724 GANTES R, BALLESTEROS E Invaginación intestinal crónica. [Chronic intestinal invagination] p. 406-7.
- 22725 NIEMEYER H, MARDONES F, CERVILLA V Estudio del balance nitrogenado en el lactante distrofico; influencia de la vitamina B12. [Studies on nitrogen balance in infantile dystrophy effect of vitamin B12] p. 407.
- 22726 MOLINA R Salmonelosis en un lactante. Caso clínico. Osteoartritis a salmonella Bareilly en un lactante, tratada con cloromicetina. [Salmonella infection in infant; clinical case. Osteoarthritis due to Salmonella Bareilly in an infant treated with chloramphenicol] p. 407-8.

REVISTA CLINICA ESPANOLA. (Madrid)

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- 22727 ALCALA NUNEZ R El bloqueo médico del sistema nervioso simpático y su utilidad clínica. [Medical block of the sympathetic nervous system and its clinical usefulness] p. 295-309.
- 22728 DE OYA J C, JIMENEZ DIAZ C, GRANDE F Investigaciones sobre el mecanismo del efecto sobre la diabetes alomica del pinnamiento del pedículo renal. [Investigations on the mechanism of the effect on

aloxan diabetes of clamping of the renal pedicle] p. 310-3.

- 22729 ARJONA E, SEGOVIA J M, MARTINEZ J B Microprecipitinas y anticuerpos bloqueantes. [Microprecipitins and blocking antibodies] p. 313-8.
- 22730 TORRA HUBERTI A Hernia inguinal de la vejiga y en especial su diagnóstico. [Inguinal hernia of the bladder and especially its diagnosis] p. 316-20.
- 22731 CUERVO GARCIA C Ensayos de un tratamiento medico del quiste hidatídico. [Attempts at a medical treatment of hydatid cysts] p. 320-9.
- 22732 RUIZ MARTINEZ A Necesidad de un diagnóstico precoz de las neoplasias esofágicas, dadas las actuales posibilidades de su tratamiento quirúrgico. [Necessity of an early diagnosis of esophageal neoplasms, in view of the current possibilities of surgical treatment] p. 329-35.
- 22733 FROUCHTMAN R Tratamiento del asma infecciosa persistente con aureomicina. [Treatment of persistent infectious asthma with aureomycin] p. 335-6.
- 22734 ALIX Y ALIX J Comentarios a propósito de un caso de supuración pulmonar y tuberculosis simultáneas. [Comments on a case of simultaneous pulmonary supuration and tuberculosis] p. 337-42.
- 22735 OBRADOR ALCALDE S Extirpación del hemisferio cerebral izquierdo en una niña con hemiatrofia cortical. [Extirpation of the left cerebral hemisphere in a child with cortical hemiatrophy] p. 342-5.
- 22736 DEL VALLE Y ADARO R Contribución al conocimiento de las localizaciones extracutáneas del mixedema; íleo paralítico en el hipotiroidismo grave. [Contribution to the knowledge of extracutaneous localization of myxedema; paralytic ileus in grave hypothyroidism] p. 345-7.
- 22737 ESTEBAN VARGAS L Tratamiento de las infecciones urinarias. [Treatment of urinary infections] p. 347-53.
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- 22738 JALÓN LASSERE R Tuberculosis y embarazo. [Tuberculosis and pregnancy] p. 369-78.
- 22739 DONZELOT E, MEYER-REINE A, BENZECRY I Interés práctico de la plesografía arterial indirecta en el análisis de las hipertensiones leves. [Practical interest of indirect arterial plesigraphy in the analysis of slight hypertension] p. 378-9.
- 22740 HENRÍQUEZ E, LOZANO G, DU BERNARD H Respuestas hipertensoras arteriales, urea sanguínea y glicemia decaupulando la suprarrenal e inyectando adrenalina. [Arterial hypertensive, blood urea and glycemia responses to decapsulation of the adrenal and injection of adrenalin] p. 383-5.
- 22741 GARCÍA CUENCA P A, BARTOLOME FERNANDEZ F Contribución al estudio de la velocidad de sedimentación globular. [Contribution to the study of sedimentation rate] p. 386-400.
- 22742 ROIZ NORIEGA M, DE ARGUMOSA J A Comportamiento de la reacción de Weltmann en el tratamiento röntgen. [Behavior of the Weltmann reaction in roentgen therapy] p. 400-4.
- 22743 ADAME M D Carcinoma apendicular. [Appendicular carcinoma] p. 404-11.
- 22744 ORTIZ VAZQUEZ J, GRANDE PARRA-MONTE J Retención vesical aguda por diuréticos mercuriales y por otras diuresis copiosas. [Acute bladder retention due to mercurial diuretics and other copious diuresis] p. 412-4.
- 22745 BRAVO MATEOS C Úlcus sine ulcus por trichosporalliasis. [Ulcer sine ulcer due to trichosporalliasis] p. 414-6.
- 22746 ROVIRALTA E, MARTINEZ COSTA J, FERRER CONDAL J M Quiste simple congénito de ovario. [Simple congenital cyst of the ovary] p. 416-21.

- 22747 ROMEO ORBEGOZO J M Las resinas de cambio de iones. [Ion exchange resins] p. 421-7.

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- 22748 BLANCO-MORALES C P La fisiopatología del tejido óseo. [Physiopathology of bone tissue] p. 1-13.
- 22749 PEREZ-SANDOVAL D, LARROTECHA TORRES M Acción del neosalvarsán sobre el estado físico-químico de los sueros lúcticos y normales. [Action of neosalvarsan on the physicochemical state of syphilitic and normal serum] p. 13-8.
- 22750 ALDAMA TRUCHUELO J M, MATEO REAL M La aracnoiditis látrica. [Lathyrac arachnoiditis] p. 19-24.
- 22751 PALLARDO L F, CASTILLO OJUGAS A La digestibilidad de los alimentos y preparados culinarios más comunes en España: resultados obtenidos en una encuesta llevada a cabo entre 550 personas sanas. [Digestibility of foods and culinary preparations most common in Spain; results of an inquiry of 550 well persons] p. 24-30.
- 22752 MARTINEZ PENUELA J M, MACARRO M Purpura aguda brucelosa. [Acute purpura from brucellosis] p. 30-5.
- 22753 SIMARRO PUIG J Psicogenesis de los trastornos sexuales masculinos. [Psychogenesis of sexual disorders in the male] p. 36-41.
- 22754 CIFUENTES DELATTE L, CENTENERA FONDÓN D Comentarios a un caso de ureteroceles. [Comments on a case of ureteroceles] p. 41-4.
- 22755 FRANQUELO RAMOS E Úlcera duodenal en hermanos gemelos univitelinos. [Duodenal ulcer in enzygotic twin brothers] p. 44-6.
- 22756 FRANCO R Sulfamidas, penicilina y estreptomicina en cirugía. [Sulfonamides, penicillin and streptomycin in surgery] p. 51-4.
- 22757 LASIERRA P A A propósito de dos casos de hernia total del núcleo pulposo con sintomatología de compresión de la cauda equina; osteocondrosis dissecans vertebral? [Two cases of total hernia of the nucleus pulposus with symptoms of cauda equina compression; osteocondritis dissecans of the vertebra?] p. 47-50.

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- 22758 MONEREO J Enfermedad de Hirschsprung [Hirschsprung's disease] p. 79-84.
- 22759 MARENGO J T Efectos favorables y desfavorables observados con el uso del ACTH y la cortisona. [Favorable and unfavorable effects of the use of ACTH and cortisone] p. 84-91.
- 22760 ROMERO E Tratamiento del reumatismo por el piramidón-pirazolidina parenteral (irgápirina). [Treatment of rheumatism with parenteral pyramidon-pyrazolidine (irgápyrin)] p. 91-100.
- 22761 ARIAS VALLEJO E La disquinesia biliar después de la colecistectomía por colecistitis calculosa. [Biliary dyskinesia after cholecystectomy for calculous cholecystitis] p. 100-5.
- 22762 CASTILLA DEL PINO C Encefalitis primarias linfocíticas. [Primary lymphocytic encephalitis] p. 105-11.
- 22763 SPOTA B B, BRAGE D Qué debemos hacer frente al enfermo de esclerosis múltiple? [What we should do for the multiple sclerosis patient] p. 112-5.
- 22764 GUIMON J Hipertensión arterial nefrogénica. [Nephrogenic arterial hypertension] p. 116-9.
- 22765 MAESTRE HERRERO J, FORRIOL TOMAS F Cálculo vesical gigante coincidente en enferma con mal de Pott. [Giant bladder calculus coexistent with Pott's disease] p. 119-21.
- 22766 MARTIN LAZARO J M Neftitis epidémica y escarlata. [Epidemic nephritis and scarlet fever] p. 121-3.

- 22767 PALACIOS MATEOS J M Regímenes pobres en sodio. [Sodium deficient diets] p. 123-7.

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- 22768 MARCE MAURI F Vitamina D. [Vitamin D] p. 151-7.
- 22769 RODRIGUEZ-MINON J L Estudio microscópico de las harinas. [Microscopic study of starches] p. 157-61.
- 22770 ESTAPE F DE A El electrocardiograma en la carditis reumática y sus secuelas. [Electrocardiogram in rheumatic carditis and its sequelae] p. 161-9.
- 22771 MORON RUBIO J M Algunas particularidades de las oligofrenias. [Some peculiarities of oligophrenia] p. 170-4.
- 22772 DEL VALLE Y ADARO R Nuevos estudios sobre el síndrome de tensión premenstrual. [New studies on the premenstrual tension syndrome] p. 174-80.
- 22773 SIMARRO PUIG J Jaquecas y psiquiatría [Headache and psychiatry] p. 180-2.
- 22774 GUISASOLA PIREZ T Colelitiasis ictericas indoloras. [Painless icteric cholelithiasis] p. 183-7.
- 22775 DE ARGUMOSA J A, ROIZ NORIEGA M Dactilitis linfagítica. [Lymphangitic dactylitis] p. 188-90.
- 22776 MASSOTTI LITTEL A L Dos casos de luxación habitual del hombro en el niño de carácter congénito y familiar. [Two cases of habitual dislocation of the shoulder of congenital and familial character in children] p. 190-6.
- 22777 MARCE MAURI F Vitamínoterapia D, normal y masiva. [Normal and massive dosage in vitamin D therapy] p. 196-204.

REVISTA CLINICA DE SAO PAULO

Rev. clín. S. Paulo 27:7-8 July-Aug 51

- 22778 BARROS O M DE, NOGUEIRA D P Caso agudo de moléstia de Chagas: tratamiento con nova droga. [Acute case of Chagas' disease; treatment with a new drug] p. 79-86.
- 22779 SZTERLING G L Modernos preparados sintéticos no tratamento do alcoolismo crônico. [Modern synthetic preparations in the treatment of chronic alcoholism] p. 87-96.

REVISTA COLOMBIANA DE PEDIATRIA Y PUERICULTURA (Bogotá)

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- 22780 IREGUI BORDA A Analisis del valor nutritivo del agua de cebada. [Analysis of nutritive value of barley broth] p. 3-20.
- 22781 URUETA FERRANS C A Un caso de incompatibilidad A-B-O. [Case of A-B-O incompatibility] p. 21-4.
- 22782 PRADO VERTIZ A Carta a las madres mexicanas. [Letter to Mexican mothers] p. 25-30.
- 22783 SILVA P I El escorbuto en el trópico. [Scurvy in tropics] p. 31-47; contd.

REVISTA CUBANA DE CARDIOLOGIA. (La Habana)

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- 22784 BARRERA F, RUIZ LEIRO A, PONS R, KAUFMAN J El ballistocardiograma tomado directamente del cuerpo por el método electromagnético de Dock; estudio de casos normales. [Ballistocardiogram taken directly from the body by Dock's electromagnetic method] p. 1-13.
- 22785 MARTINEZ APARICIO A Bloqueo incompleto de rama izquierda familiar.

- [Familial incomplete left bundle branch block] p. 15-8.

Rev. cubana cardiol. 12:2 Apr-June 51

- 22786 GOVEA J Acción anti-fisiológica de los anticoagulantes en el infarto cardíaco. [Antiphysiological effect of anticoagulants in cardiac infarct] p. 25-32.
- 22787 TABOADA MILLAS C, PEREZ MESA C, ARIAS LEON L, JAY L F, EDELSTEIN J Alteraciones electrocardiográficas determinadas por la emetina; estudio experimental. [Electrocardiographic changes due to emetine; experimental study] p. 33-50.
- 22788 TABOADA MILLAS C, JAY L F, EDELSTEIN J Acción cardiovascular de la emetina; estudio clínico. [Cardiovascular effect of emetine; clinical study] p. 51-6.

REVISTA CUBANA DE PEDIATRIA. (La Habana)

Rev. cubana pediat. 23:9 Sept 51

- 22789 CASTELLANOS A, MARTINEZ CRUZ J, MARTINEZ CRUZ J, SALAS PANICELLO F Bacteriología y anatomía patológica de los ganglios mesentéricos en los niños afectados de diarreas agudas durante la evolución de la enfermedad. [Bacteriology and pathological anatomy of the mesenteric ganglia in children with acute diarrhea during the evolution of the disease] p. 515-55.
- 22790 MOTE J R El desarrollo de la ACTH y el papel de la glándula adrenal en los estados patológicos. [Development of ACTH and the role of the adrenal gland in pathological conditions] p. 556-74.

REVISTA ESPAÑOLA DE FISILOGIA. (Barcelona)

Rev. españ. fisiol. 7:2 June 51

- 22791 GRAS J, FOZ A Producción de disproporcionamientos experimentales en conejos mediante la inyección de tinta china o rojo congo. [Production of experimental dysproteinaemia in rabbits by means of injections of India ink and Congo red] p. 87-98.
- 22792 PONZ F, ESTARTUS M Sobre la fisiología de la locomoción de Blatta orientalis L. III. Importancia del sistema ganglionar torácico. [Physiology of locomotion of Blatta orientalis L. III. Importance of the thoracic ganglion system] p. 99-142.
- 22793 GERPE M C, GUELLENZU M D El metabolismo de Bombyx mori L. VIII. Oligoelementos. [Metabolism of Bombyx mori L. VIII. Trace elements] p. 143-51.
- 22794 BARRIO A Inhibición, protección y reactivación de la L-oxi-aminooxido-oxidasas [Inhibition, protection and reactivation of L-oxi-aminooxido-oxidasas] p. 153-60.

REVISTA ESPAÑOLA DE OTO-NEURO-OFTALMOLOGIA Y NEUROCIRUGIA (Valencia)

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- 22795 LEY A Nueva contribución al estudio de las compresiones de los nervios ópticos, por anomalías de la carótida. [New contribution to the study of optic nerve compression due to anomalies of the carotid artery] p. 153-62.
- 22796 LLANEZA RODRIGUEZ E Teoría de la audición. [Theory of hearing] p. 163-86.
- 22797 LOPEZ IBOR J, PERAITA P Indicaciones restringidas de la leucotomía según nuestra experiencia. [Restricted indications for leucotomy according to our experience] p. 187-91.
- 22798 PORTELA DE VILLASANTE J Consideraciones a propósito de dos casos de absceso cerebral. [Considerations on two cases of cerebral abscess] p. 192-214; concl.

REVISTA ESPANOLA DE PEDIATRIA.
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- 22799 SALA GINABREDA J M Aspectos anatómo-clínicos de la primoinfección tuberculosa pulmonar en la infancia. [Anatomico-clinical aspects of primary pulmonary tuberculosis in children] p. 625-45.
- 22800 SUAREZ M Diagnóstico precoz de la enfermedad celíaca. [Early diagnosis of celiac disease] p. 647-59.
- 22601 ALLUE DE HORN A De la difteria. [Diphtheria] p. 661-84.
- 22602 BOZAL URZAY V El electrocardiograma en las diseminaciones hematogénas, precoces (granulias) y tardías (T. miliar) en el curso de la tuberculosis pulmonar. [Electrocardiogram in early and late hematogenous disseminations in pulmonary tuberculosis] p. 685-95.
- 22603 SUAREZ M Un caso de pericarditis tuberculosa tratado con estreptomycin por vía intrapericárdica; curación. [Case of tuberculous pericarditis treated with intrapericardial streptomycin; recovery] p. 695-9.
- 22604 FORTEZA BOVER J, MASET GAMBORINO J, MARCO ORTOS F Agranulocitosis primaria del recién nacido. [Primary agranulocytosis in the newborn] p. 701-5.
- 22605 CASTRO FREIRE L Indicaciones de la esplenectomía en ciertos aspectos de hipersplenía (purpura y hemodioseriosis pulmonar). [Indications for splenectomy in certain aspects of hypersplenism (purpura and pulmonary hemodioseriosis)] p. 707-25.
- 22606 ROVIRALTA E El tratamiento incruento de la invaginación intestinal. [Non-surgical treatment of intestinal invagination] p. 727-8.
- 22607 BADOA O La miocarditis poliomiélica. [Polio-myocarditis] p. 728.
- 22608 BADOA O El moderno tratamiento de las leucemias infantiles, con los antagonistas de ácido fólico. [Modern treatment of infantile leukemias with folic acid antagonists] p. 729-30.

REVISTA ESPANOLA DE REUMATISMO Y ENFERMEDADES OSTEOARTICULARES. (Barcelona)

Rev. españ. reumat. 4:3 July 51

- 22609 BARCELO P, ANGENAULT C, DE DAL-MASES, SERRA PERALB A Sobre el valor terapéutico del método de Lewin y Wassen (asociación de DOCA con vitamina C) en la poliartrosis crónica progresiva. [Therapeutic value of the Lewin and Wassen method (association of DOCA and vitamin C) in chronic progressive polyarthritides] p. 131-51.
- 22610 VILASECA SABATER J M, QUINTANA DE TORTOSA R Radiología de las alteraciones osteoarticulares en la hemofilia. [Radiology of osteoarticular alterations in hemophilia] p. 152-65.
- 22611 PEDRO BOTET J Aspectos anatómo-radiológicos de la espondilitis melitococcica. [Anatomico-radiological aspects of melitococcic spondylitis] p. 166-79.
- 22612 CISCAR RIUS F, PEDRO-BOTET J, CORNUDELLA MIR R Estudio histopatológico de un caso de espondilitis melitococcica. [Histopathological study of a case of melitococcic spondylitis] p. 180-2.
- 22613 VILADOT A Impresiones científicas de un viaje de estudios al Instituto Rizzoli, de Bolonia. [Scientific impressions of a study trip to the Instituto Rizzoli of Bologna] p. 183-9.
- 22614 MARTORELL-MARTORELL J Un curioso y aleccionador caso clínico. [Curious and instructive clinical case] p. 190-1.
- 22615 ROTES QUEROL J ACTH en gota a gota endovenoso; nuevo adelanto en el tratamiento de los reumatismos. [Intravenous continuous drip administration of ACTH; new advance in the treatment of rheumatism] p. 193-4.

REVISTA MEDICA DE CHILE. (Santiago)

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- 22616 STANBURY J B Algunas consideraciones sobre la fisiología de la glándula tiroidea. [Certain considerations on physiology of the thyroid gland] p. 553-8.
- 22617 ZANARTU J, LOSADA M, IDE V Experiencia clínica con hormona adrenocorticotrófica y compuesto "E" de Kendall. III. En artritis reumatoide. [Clinical experience with ACTH and cortisone in rheumatoid arthritis] p. 558-71.
- 22618 FRANCE O, LOSADA M, ZANARTU J Experiencia con pregnenolona en la artritis reumatoide. [Experience with pregnenolone in rheumatoid arthritis] p. 572-4.
- 22619 VIEL B, URBINA A, SOTOMAYOR O Pronóstico del infarto del miocardio; experiencia en enfermos acogidos a reposo en el Servicio Médico Nacional de Empleados. [Prognosis in myocardial infarction; experience with patients of the Servicio Médico Nacional de Empleados] p. 574-81.
- 22620 BACIGALUPO F, PINA R Cáncer del esófago. [Esophageal cancer] p. 581-5.
- 22621 CASANUEVA M, VELASCO A, PENA M La termometría de la piel en las enfermedades arteriales periféricas. [Skin temperature in peripheral arterial diseases] p. 585-8.
- 22622 GRAU J, LARRAIN C, DUQUE I Absorción de ACTH por vía respiratoria. [Absorption of ACTH by the respiratory route] p. 588-9.
- 22623 DUCCI H, MOTLIS J Hepatitis fulminante recuperación. [Fulminant hepatitis; recovery] p. 590-4.
- 22624 DROGUETT DEL FIERRO A, ORREGO MATTE H Estenosis pilórica por ingestión de cáustico. [Caustic pyloric stenosis] p. 594-5.

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- 22625 HERMOSILLA M, RETAMALES L, SAFFIE F, YANINE C, CASTILLO A Perforaciones tíficas y antibióticos. [Typhoid perforations and antibiotics] p. 615-7.
- 22626 OVALLE I, ORTIZUR R, LEWIN J, VALDES R Gas mostaza en el tratamiento de la artritis reumatoide y del asma bronquial. [Nitrogen mustards in the treatment of rheumatoid arthritis and bronchial asthma] p. 618-21.
- 22627 ATRIA A, LOSADA M, ZANARTU J Experiencia con esteroides sexuales en la artritis reumatoide. [Experience with steroids in rheumatoid arthritis] p. 621-6.
- 22628 CONCHA E Estudios de laboratorio en la pelagra; excreción urinaria de vitaminas del complejo B y niveles plasmáticos de caroteno, vitamina A y ácido ascórbico. [Laboratory studies on pellagra; urinary excretion of vitamin B complex and carotene, vitamins A and C level in the blood] p. 626-31.
- 22629 GARCES C, REBOLLEDO L Coagulación de la sangre; constitución de las tromboplastinas; estudio químico del componente aldeído asociado a los lípidos de las proteínas conjugadas de la coagulación y a los lípidos de las tromboplastinas. [Blood coagulation; constitution of thromboplastin; chemical study of the aldehyde component associated with lipids of conjugated proteins in coagulation and lipids of thromboplastins] p. 631-8.
- 22630 NEGHME A, BERTIN V Estado actual de las investigaciones sobre Diphyllobothrium latum en Chile. [Present state of investigation on Diphyllobothrium latum in Chile] p. 637-40.
- 22631 HERMOSILLA DIAZ F, GUARDA S, RAGGIO R, CONCHA M, CONTESE E Algunas consideraciones sobre afecciones crónicas del páncreas. [Certain considerations on chronic pancreatic diseases] p. 640-7.
- 22632 PIZZI T Antibióticos y protozoos. [Antibiotics and Protozoa] p. 647-50.
- 22633 PRIMER Congreso panamericano de enseñanza médica; enseñanza médica pre-clínica y selección de alumnos. [First Pan-American Congress on Medical Education; pre-clinical medical education and selection of alumni] p. 649-73.

REVISTA MEDICA DE CORDOBA.
(Córdoba)

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- 22634 MANGUEL M Pielonefritis. [Pyelonephritis] p. 443-8.
- 22635 LOREDO AMUCHASTEGUI A Neiropatía de embarazo (toxemia de embarazo). [Kidney disease in pregnancy (pregnancy toxemia)] p. 449-56.
- 22636 PODIO R B Nefrosis del nefron inferior. [Lower nephron nephrosis] p. 457-65.

REVISTA MEDICA DE COSTA RICA.
(San José)

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- 22637 GARCIA CARRILLO E Las derivaciones electrocardiográficas. [Electrocardiographic leads] p. 105-9.
- 22638 BRENES IBARRA A A Parotiditis aguda epidémica y estrogenoterapia. [Acute epidemic parotitis and estrogen therapy] p. 110-3.

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- 22639 SAENZ HERRERA C Nombre tutelar del Centro de Estudios Médicos "Ricardo Moreno Cañas". [Centro de Estudios Médicos "Ricardo Moreno Cañas"] p. 132-6.

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- 22640 BENZECRY I, POULET J Nuevas bases de la clínica del cáncer bronquial; reflexiones sobre 77 observaciones personales. [Modern concepts of bronchial cancer; review of 77 observations] p. 145-57.
- 22641 LEGISLACION sanitaria Nº 675-San José, 20 de julio de 1951. [Medical legislation No 675-San José, 20 July, 1951] p. 156-64.

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- 22642 ZALEDON J El nuevo ministro de salubridad. [New Minister of Health] p. 169-71.
- 22643 DELTOUR G, BENZECRY I Nuevas orientaciones en el tratamiento del mixedema con infarto del miocardio. [New concepts in the treatment of mixedema with myocardial infarction] p. 172-80.
- 22644 BERROCAL J, LOPEZ E, CESPEDES R, BRENES O, DE CESPEDES C, CONEJO N Falso divertículo gigante y carcinoma gástrico con 5 años y medio de supervivencia. [Giant pseudodiverticulum with gastric carcinoma; 5 year survival] p. 181-5.
- 22645 CESPEDES FONSECA R Diagnóstico anatómo-patológico rápido de la fiebre amarilla. [Rapid anatomy-pathologic diagnosis of yellow fever] p. 186-9.

REVISTA MEDICA CUBANA.
(La Habana)

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- 22646 RAMOS BAEZ P Bosquejo sobre las fuerzas físico biológicas que deben actuar en las sinapsis del sistema nervioso. [Sketch on physico-biologic forces which should be active in synapses of the nervous system] p. 233-48.
- 22647 FARIAS CAMPOS R Dos casos de tumor de Malherbe (epiteliomas calcificados). [Two cases of Malherbe's tumor (calcified epitheliomas)] p. 349-54.
- 22648 PUENTE DUANY N Glándulas mamarias; Anatomía, embriología e histología normal

aplicada a la oncología. [Mammary glands; normal anatomy, embryology and histology applied in oncology] p. 256-72; contd.

22849 ZOLLO MARINELLO La radioactividad en medicina; Fundamentos físicos y aplicaciones prácticas. [Radioactivity in medicine; physical principles and practical application] p. 273-9; contd.

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22850 TRAMONTIN J A El psiquismo inconsciente en el concepto Adleriano. [Unconscious psychic states in Adlerian concept] p. 309-16.

22851 PUENTE DUANY N Glándulas mamarias. [Mammary glands] p. 317-52; contd.

22852 EL APORTE radiológico al diagnóstico del cáncer de laringe. [Radiologic report on diagnosis of laryngeal cancer] p. 353-7.

Rev. med. cubana 62:6 June 51

22853 RAMOS BAEZ P En torno al Premio Nobel de Medicina por los descubrimientos sobre la fiebre amarilla. [Nobel Prize in Medicine for discoveries in the field of yellow fever] p. 391-9.

22854 GARCIA GAMBOA M A El curare. [Curare] p. 400-30; contd.

22855 PUENTE DUANY N Glándulas mamarias. [Mammary glands] p. 431-55; concl.

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22856 REAL A P Clasificación de la hipertensión arterial esencial. [Classification of arterial essential hypertension] p. 469-75.

22857 GARCIA GAMBOA M A El curare. [Curare] p. 476-510; contd.

22858 NUMERO y clasificación de los enfermos con tumores malignos en el hospital "Nuestra Señora de las Mercedes". [Number and classification of patients with malignant tumors in the hospital "Nuestra Señora de las Mercedes"] p. 515-28.

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22859 ALCOBER T Los fundamentos de la indicación balnearia. [Principles in indications for balneotherapy] p. 553-9.

22860 GARCIA GAMBOA M A El curare. [Curare] p. 560-82; concl.

22861 EXAMEN de un supuesto canceroso laríngeo. [Examination in suspected laryngeal cancer] p. 583-8.

22862 SANCHEZ GUTIERREZ A Biopsia sistémica de cervix en el diagnóstico precoz del cáncer cérvico-uterino. [Cervical biopsy in early diagnosis of cancer] p. 589-92.

22863 GUERRA ROUSSEAU R Mieloma múltiple, hiperproteinemia y proteinuria de Bence Jones. [Multiple myeloma; hyperproteinemia and Bence Jones proteinuria] p. 593-603.

REVISTA MEDICA HONDURENA. (Tegucigalpa)

Rev. med. hondur. 21:156 Sept-Oct 51

22864 BOKENGA M T, RODRIGUEZ SOTO G Blastomycosis norteamericana generalizada; comunicación de un caso. [Generalized North American blastomycosis; report of a case] p. 464-7.

22865 FIALLOS F J Ligeras nociones sobre la importancia del factor Rh en el complejo problema de la transfusión sanguínea. [Certain considerations on the importance of Rh factor in the problem of blood transfusion] p. 471-82.

22866 MUJARES I A El uso de los narcóticos

por la juventud en Estados Unidos. [Drug addiction in youth in the United States] p. 483-4.

REVISTA MEDICA DO PARANA.

Rev. med. Paraná 20:3 May-June 51

22867 ANTUNES I Tratamiento da sífilis congénita. [Treatment of congenital syphilis] p. 97-114.

22868 CORTES A B Hipertireoidismo ocasional. [Periodic hyperthyroidism] p. 115-7.

22869 MELLO O DE O Psicología, base da medicina psicossomática. [Psychology as the basis of psychosomatic medicine] p. 118-21.

22870 MYLLA NETO G, PREUSS A O Orígem anômala da artéria tiroidea inferior esquerda, nascendo da carótida primitiva esquerda. [Anomalous origin of the left inferior thyroid artery in the left common carotid] p. 122-6.

REVISTA MEDICA PERUANA. (Lima)

Rev. med. peru. 12:273 Sept 51

22871 ACUÑA CAVERO O Cusco demográfico, 1944-1950. [Demography of Cuzco, 1944-1950] p. 745-58.

22872 ST. LOUP BUSTILLOS E Los anti-alérgicos en el tratamiento de los vómitos del embarazo. [Antiallergic drugs in the treatment of pregnancy vomiting] p. 761-2.

22873 BATTAGLINI S El cloromfenicol en las uretritis bacterias. [Chloramphenicol in bacterial urethritis] p. 765-7.

REVISTA DE MEDICINA Y CIENCIAS AFINES. (Mexico, D. F.)

Rev. med. cien. af. 10:109 Aug 51

22874 MENESES HOYOS J La pintura y la medicina. [Painting and medicine] p. 1-2.

22875 HERNANDEZ JAUREGUI G R Experiencia clínica con un nuevo tipo de insulina modificada. NPH tipo 50. [Clinical experience with a new type of insulin: NPH-50] p. 3-25.

22876 AGUILAR CAMACHO C Notas ginecológicas. I. Algomenorrea. [Gynecological notes; algomenorrhea] p. 26-36.

Rev. med. cien. af. 10:110 Sept 51

22877 MENESES HOYOS J La pintura y la medicina. [Painting and medicine] p. 39-41.

22878 MENESES HOYOS J El corazón y el paludismo. [Heart and malaria] p. 42-4.

22879 HERNANDEZ JAUREGUI G R Observaciones experimentales sobre la acción hipoglucémica de la antistina Ciba. (Metan-sulfonato de la 2 fenilbenzimidazolin metilimidazoles). [Experimental observations on the hypoglycemic action of antistine Ciba] p. 45-84.

22880 MENESES HOYOS J La vitamina C y el corazón. [Vitamin C and the heart] p. 85-6.

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22881 MENESES HOYOS J La pintura y la medicina. [Painting and medicine] p. 75-8.

22882 GONZALEZ ULLOA M El tratamiento actual de la heridas de la cara. [Modern treatment of facial wounds] p. 79-97.

22883 SANCHEZ MEDINA M Soluciones sulfamidadas-antihistaminicas en el trata-

miento de la sinusitis alérgica por infección. [Sulfonamides-antihistamine solutions in the treatment of allergic sinusitis due to infection] p. 98-100.

22884 SANCHEZ MEDINA M Un nuevo quimioterápico en nebulización para el tratamiento del asma alérgica por bronco-infección. [New nebulizing chemotherapeutic agent in the treatment of asthma due to bronchial infection] p. 101-3.

Rev. med. cien. af. 10:112 Nov 51

22885 MENESES HOYOS J La pintura y la medicina. [Painting and medicine] p. 111-4.

22886 MENESES HOYOS J Conceptos modernos sobre arterioesclerosis. I. Arterioesclerosis y aterosclerosis. II. Arterioesclerosis y senilidad. III. Nefroesclerosis. IV. Esclerosis coronaria. [Modern concepts on arterioesclerosis; arterioesclerosis and atherosclerosis, arterioesclerosis senility, nephrosclerosis, coronary sclerosis] p. 115-32.

22887 HERNANDEZ JAUREGUI R Reporte sobre cinco casos de diabetes mellitus, controlados exclusivamente con medicamentos de acción anti-alérgica des síntesis. [Report on 5 cases of diabetes mellitus controlled exclusively with synthetic antiallergic drugs] p. 133-45.

REVISTA DE MEDICINA MILITAR. (Rio de Janeiro)

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22888 NEVES A DE C General Médico Dr. Pedro Augusto Borges. [Surgeon General Pedro Augusto Borges] p. 151-3.

22889 MITKE N S Estatísticas das inspeções realizadas pelas Juntas Militares de Saúde permanentes, em 1948. [Statistics on inspections by the permanent Military Health Councils in 1948] p. 153-60.

22890 PEREIRA H A M Cruzeiro de instrução na E. A. O. [Instruction cruises in the E. A. O.] p. 161-6.

22891 OLIVEIRA P P DE A blenorragia no Exército; contribuição a epidemiologia regional da blenorragia. [Gonorrhea in the Army; contribution to the regional epidemiology of gonorrhea] p. 169-80.

22892 OLIVEIRA P P DE Cancroide; sua epidemiologia no Exército. [Cancroid; epidemiology in the Army] p. 183-92.

22893 FIGUEIREDO FILHO C P DE Em torno de um caso anômalo de febre tifóide ambulatória; pneumotifo ambulatório. [An unusual case of ambulatory typhoid (ambulatory pneumotyphoid)] p. 193-206.

REVISTA DE OBSTETRICIA Y GINECOLOGIA. (Caracas)

Rev. obst. gin., Caracas 11:3 1951

22894 BOTELLA J, NOGALES F, BEDOYA J M, VILAR E La tuberculosis del útero; nuestra experiencia en 117 casos. [Tuberculosis of the uterus; our experience in 117 cases] p. 267-82.

22895 GONZALEZ NAVAS A Secuelas post-trombóticas. [Post-thrombotic sequelae] p. 293-312.

22896 PEREA J J La prueba de la progesterona en el diagnóstico del embarazo. [Progesterone test in the diagnosis of pregnancy] p. 313-6.

22897 ARCAT SOLA A J El fórceps en la Maternidad del Hospital Central. [Forceps in the Maternity of Hospital Central] p. 317-47.

22898 MARCANO GUZMAN H Tromboflebitis en la Maternidad Concepción Palacios. [Thrombophlebitis in the Maternity Concepción Palacios] p. 348-57.

22899 GOMEZ PENA J Reacciones transfusionales. [Transfusional reactions] p. 358-62.

- 22900 AGUERO O Nefrosis del nefrón inferior. [Lower nephron nephrosis] p. 363-70.

REVISTA DE PSICOANÁLISIS. (Buenos Aires)

Rev. psicoanal. 8:2 Apr-June 51

- 22901 RASCOVSKY A, RASCOVSKY M W DE. SCHLOSSBERG T Estructura psíquica básica del obeso. [Basic psychic structure in obesity] p. 141-51.
- 22902 ALVAREZ DE TOLEDO L G DE Sobre los mecanismos del dormir y del despertar. [Mechanisms of sleep and waking] p. 152-72.
- 22903 KRAFF E E El Judío de Shakespeare; una contribución a la psicología del anti-semitismo. [The Jew in Shakespeare; a contribution to the psychology of anti-Semitism] p. 173-202.
- 22904 LANGER M Una sesión psicoanalítica. [A psychoanalytical session] p. 203-10.
- 22905 PICHON RIVIERE A A DE Algunos mecanismos en la enuresis. Mechanisms of enuresis] p. 211-21.
- 22906 HARTMANN H, KRIS E, LOEWENSTEIN R M Comentarios sobre la formación de la estructura psíquica. [Commentary on the formation of the psychic structure] p. 222-48.
- 22907 RESEÑAS de ponencias del XVI Congreso Internacional de Psicoanálisis (Zurich, 1949). [Resumes of reports given at the 16th International Congress of Psychoanalysis at Zurich, 1949] p. 263-90.

REVISTA DE SANIDAD E HIGIENE PUBLICA. (Madrid)

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- 22908 SAIZ MORENO L La hidatidosis como problema sanitario. [Hydatidosis as a public health problem] p. 499-529.
- 22909 RAMON G La vacunación antitetánica y las vacunaciones asociadas. [Anti-tetanus and associated vaccinations] p. 530-55.
- 22910 GARCIA LUQUEO C Organización sanitaria de España en las edades Media y Moderna. [Organization of public health in Spain in the Middle and Modern ages] p. 557-63.
- 22911 MORBILIDAD de las enfermedades de declaración obligatoria en 1951; estudio comparativo. [Morbidity of reportable diseases in 1951, comparative study] p. 564-8.

REVISTA DE LA SANIDAD MILITAR ARGENTINA. (Ejército)

Rev. san. mil. argentina 50:3 July-Sept 51

- 22912 FRANZETTI C O Las agresiones atómicas y el Servicio de Sanidad. [Atomic warfare and the Medical Service] p. 259-305.
- 22913 FARFUGUES F Guía para la confección de una historia clínica psiquiátrica. [Guide for taking psychiatric case history] p. 306-17.
- 22914 KRAFF E E Aspectos internacionales de la higiene mental. [International aspect of mental hygiene] p. 318-24.
- 22915 YMAZ J I, D'OVIDIO E C Luxación bipolar del primer metatarsiano. [Bipolar dislocation of the first metatarsus] p. 325-32.
- 22916 VIDAURRETA M F Enfermerías de guarición y pabellón de aislamiento para enfermos infecto-contagiosos. [Diseases in the military camp and isolation wards for infectious diseases] p. 333-8.
- 22917 D'OSUALDO M N, CALVO A S Síndrome de Grisel. [Grisel's syndrome] p. 339-44.
- 22918 CRECUOLO E, RAMACCIOTTI F, DE PAOLASO E R W Estudio del poder bacteriostático y bactericida de la antibiocielina derivado sulfónico de la 2 metil-6 oxo-1,4 naftoquinona; sal sódica. [Studies on bacteriostatic properties of antibiocielina (sulfonic derivative of 2-methyl-6-oxo-1,4-naphthoquinone; sodium salt)] p. 348-60.
- 22919 DOTTORI D N A Riboflavina inyectable. [Injectable riboflavin] p. 357-60.

- 22920 MERCADO H R Fractura de calcáneo por arrancamiento (un caso tratado quirúrgicamente con fascia de buey). [Calcaneal fracture due to avulsion; use of beef fascia in surgery; report of a case] p. 361-5.

- 22921 ALPA D E U Sulfatiazol recristalizado para uso quirúrgico. [Recrystallized sulfathiazole for surgical use] p. 366-71.
- 22922 DURET J P Contribución al conocimiento de la distribución geográfica de los culicidos argentinos. (Diptera-Culicidae) [Geographical distribution of Culicidae in Argentina (Diptera-Culicidae)] p. 372-88.
- 22923 DURET J P Anopheles (Kerteszia) laneanus, nueva especie para la República Argentina. (Diptera-Culicidae). [Anopheles (Kerteszia) laneanus, new specie in Argentina (Diptera-Culicidae)] p. 389-90.

- 22924 TORRES R N La odontología militar a través de las últimas conflagraciones mundiales. [Military odontology in last world wars] p. 391-8.

REVUE BELGE DE PATHOLOGIE ET DE MEDECINE EXPERIMENTALE. (Bruxelles)

Rev. belge path. 20:6 Mar 51

- 22925 SCHALKWYK O T VAN Au sujet du sommeil hivernal chez le hamster doré de Syrie. [Hibernation of the golden hamster] p. 365-7.
- 22926 VANDEPUTTE J Influence de la bacitracine, de la terramycine et de la tyrothricine sur la mobilité et la croissance de quelques tréponèmes. [Effect of bacitracin, terramycin and tyrothricin on the motility and growth of some treponema] p. 368-74.
- 22927 DUPONT A L'angio-réticulomatosose cutanée; sarcomatosose multiple idiopathique pigmentaire de Kaposi. [Cutaneous angioreticulomatososis; Kaposi's multiple idiopathic pigmentary sarcomatosis] p. 375-431.

Rev. belge path. 21:Suppl. 6 May 51

- 22928 LAVENNE F Le retentissement cardiovasculaire de la silicose et de l'antracosis; contribution à l'étude du cor pulmonale. [Cardiovascular involvement in silicosis and anthracosis; contribution to the study of cor pulmonale] p. 1-264.

REVUE BELGE DE STOMATOLOGIE. (Louvain)

Rev. belge stomat. 48:3 Sept 51

- 22929 NOTERMAN F Restauration des traumatismes dentaires chez les jeunes. [Restoration of children's teeth after traumatic injuries] p. 387-86.
- 22930 MICHELS W Pulpocapping. p. 387-402.
- 22931 CHAPUT A Un cas de maladie de Capdepon. [A case of Capdepon's disease] p. 403-15.
- 22932 EISENBERG R Rapport topographique entre la prothèse inférieure et la mandibule. [Topographical relationship between the lower denture and the mandible] p. 414-20.
- 22933 LECRENIER L'oeuvre littéraire et stomatologique du Docteur Léon Marique. [Literary and dental work of Doctor Léon Marique] p. 421-35.
- 22934 DOUNIAU Thérapeutique radiculaire. [Root canal therapy] p. 436-47.

REVUE CANADIENNE DE BIOLOGIE. (Montreal)

Rev. canad. biol. 10:4 Oct 51

- 22935 VAGO C Phénomènes de latencia dans une maladie à ultravirus des insectes. [Phenomena of latency in ultravirus diseases of insects] p. 299-308.
- 22936 MASSON G M C, CORCORAN A C, PAGE I H Rôle du rein dans l'hypertension expérimentale chez le rat. [Role of kidney in experimental hypertension in rat] p. 309-32.

- 22937 KOCH P, FORTIER C Effet de la cortisone sur les protéines du thymus. [Effect of cortisone on thymus proteins] p. 333-40.
- 22938 LIPSCHUTZ A L'évolution de la cellule tumorale. [Evolution of the tumor cell] p. 341-83.

REVUE DE CHIRURGIE. (Paris)

Rev. chir., Par. 70:9-10 Sept-Oct 51

- 22939 RUDLER J C Traitement chirurgical des cancers de l'oesophage thoracique et de la région cardio-tubérositaire de l'estomac (162 cas); indications et résultats. [Surgery of cancer of thoracic esophagus and cardiac region of the stomach (162 cases); indications and results] p. 353-327.
- 22940 FONTAINE R, DANY A, MULLER J N, KIENY R De l'influence des réactions vaso-motrices périphériques sur les phénomènes douloureux dans un cas d'algies diffusantes. [Influence of peripheral vaso-motor reactions on pain phenomena in a case of diffusant pain] p. 326-36.

REVUE DE LARYNGOLOGIE, OTOLOGIE RHINOLOGIE. (Bordeaux)

Rev. laryng. 72:7-8 July-Aug 51

- 22941 TERRACOL J, GUERRIER Y, LEVALLOIS M La parotidite récurrente ou récidivante, syndrome de sténose du canal de Sténon. [Recurrent parotitis, stenosis of Stensen's duct] p. 493-500.
- 22942 DISHOECK H A E VAN, GOOL J VAN L'audiométrie à fréquence continue en clinique. [Continuous frequency audiometry in clinical practice] p. 501-10.
- 22943 SIDI E, CASALIS F Les tests de contact sur la muqueuse buccale dans l'étude des stomatites et des glossites. [Contact testing of the oral mucosa in the study of stomatitis and glossitis] p. 511-7.
- 22944 SITBON J L'hydrocéphalie ventriculaire aiguë d'origine otitique. [Acute ventricular hydrocephalus caused by otitis] p. 518-37.
- 22945 LINTILHAC J P Les enfoncements traumatiques du maxillaire; considérations cliniques et procédés pratiques de réduction. [Traumatic depression of the maxilla bone; clinical considerations and practical procedures for its reduction] p. 538-47.
- 22946 YANNOULES G Tumeur inflammatoire de la trachée d'origine inconnue. [Inflammatory tumor of the trachea of unknown origin] p. 568-70.
- 22947 MESNAGE J, PORTMANN M Un cas d'association morbide laryngée. [A case of associated diseases of the larynx] p. 570-2.
- 22948 PASCAL M Début brutal d'encéphalite post-otitique avec état de mal comitial et troubles neuro-vegetatifs. [Brutal onset of post-otitic encephalitis with epileptic attacks and autonomic nervous disorders] p. 573-8.

Rev. laryng. 72:9-10 Sept-Oct 51

- 22949 PORTMANN G Laryngectomie avec fermeture immédiate. [Laryngectomy with immediate closure] p. 589-602.
- 22950 TERRACOL J, GUERRIER Y, BARJON P Un cas de tumeur nerveuse rare des fosses nasales: sympathome sympathogonique. [A case of a rare nervous tumor of the nasal fossa: sympathogenic sympathoma] p. 603-6.
- 22951 PASCAL M Otite externe diffuse oedémateuse tropicale; traitement. [Diffuse edematous tropical otitis external treatment] p. 607-11.
- 22952 LIBERSAT G Le cyto-diagnostic en otorhino-laryngologie. [Cytodiagnosis in otorhinolaryngology] p. 612-50.
- 22953 GUINAUDEAU P Sarcome du maxillaire. [Sarcoma of the maxilla] p. 651.
- 22954 MESNAGE J, PORTMANN M A propos des ostéomes du sinus frontal. [Osteomas of the frontal sinus] p. 651-5.

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22955 PORTMANN G, ROBIN J L, DUNCOMBE F. Plastique des évènements péro-mastoldiens par greffes dermo-épidermiques larges. [Plastic procedures with large dermo-epidermic grafts in mastoidectomy] p. 685-702.

22956 ROBIN J L. Plastique de fenestration par greffe dermo-épidermique. [Plastic procedures with dermo-epidermic grafts in fenestration] p. 703-10.

22957 HETROY M. Essai de traitement des cancers du larynx et de l'œsophage par les oestrogènes de synthèse. [Trial treatment of cancers of the larynx and esophagus by synthetic estrogens] p. 711-3.

22958 WILD C, HEIMENDINGER E. La symptomatologie de début des ostéomes des sinus frontaux; considération à propos de dix cas personnels. [Symptomatology at the onset of osteomas of the frontal sinus; considerations based on ten personal cases] p. 714-36.

22959 PORTMANN M, PORTMANN C. Les fibres spirales de la cochlée. [The spiral fibers of the cochlea] p. 737-50.

22960 POUYANNE H, MESNAGE J, PORTMANN M. Un cas d'abcès du cerveau d'étiologie difficile. [A case of abscess of the brain of uncertain etiology] p. 751-3.

22961 MESNAGE J, PORTMANN M. Un cas de volumineux angiome cervical. [A case of voluminous angioma of the neck] p. 753-4.

REVUE MEDICALE DE LIEGE.

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22962 WELSCH M. Leçon inaugurale du cours de bactériologie et parasitologie. [Inaugural address of bacteriology and parasitology course] p. 749-56.

22963 BRULL L. Petites cliniques sur le diabète; un cas de coma. [Clinical manifestations of diabetes; case of coma] p. 756-7.

22964 RAMOUL H. Les applications cliniques actuelles de la chimiothérapie anticancéreuse. [Present clinical application of anticancerous chemotherapy] p. 758-70.

22965 FLORKIN M. Schwann étudiant en médecine. [Schwann as medical student] p. 771-7.

REVUE MEDICALE DE NANCY.

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22966 SANTENOISE D, CLAUDE F, ROCHE M. Les bases physiologiques de l'opothérapie pancréatique de l'asthme et leurs conséquences pratiques. [Physiological principles and results of the pancreatic juice therapy of asthma] p. 501-16.

22967 SENAULT R. Pneumopéritoneus dits spontanés. [So-called spontaneous pneumopéritoneum] p. 516-8.

22968 GRANDPIERRE G, CADOT, KERSCHEN. Possibilités de la vectographie dans le diagnostic différentiel des syndromes électriques associés: infarctus et bloc de branche. [Possibilities of vectography in the differential diagnosis of associated electrocardiographic syndromes: infarction and heart block] p. 519-30.

22969 AUBRIOT, BARBIER, PIGACHE. Intérêt de l'électro-encéphalographie pour la localisation d'une complication endocranienne, en cas d'otite bilatérale. [Significance of electro-encephalography in the localization of an endocranial complication in case of bilateral otitis] p. 531-5.

22970 GIRARD E. Grand kyste non parasitaire de la rate. [Large non-parasitic cyst of the spleen] p. 536-8.

22971 TRAITEMENT moderne des phlébites. [Modern therapy of phlebitis] p. 542-6.

22972 TRAITEMENT d'urgence des hémorragies. [Emergency therapy of hemorrhages] p. 546-50.

REVUE NEUROLOGIQUE. (Paris)

Rev. neur., Par. 85:1 July 51

22973 LE BEAU J. Sur les fonctions du lobe préfrontal étude du syndrome postopératoire dans 132 topectomies et leucomies partielles. [Functions of the prefrontal lobe; study of the postoperative syndrome in 132 topectomies and partial leucomies] p. 3-16.

22974 TUBIANA M, BENDA P, CONSTANS J. Sodium radio-actif²⁴ Na et liquide céphalo-rachidien applications au diagnostic des méningites tuberculeuses et des compressions médullaires. [Radioactive sodium Na²⁴ and cerebrospinal fluid; applications to the diagnosis of tuberculous meningitis and spinal cord compression] p. 17-35.

22975 PATRIKIOS J. Sur un syndrome combiné d'épilepsie temporale-poliomyélite chronique. [Combined syndrome of temporal epilepsy-chronic poliomyelitis] p. 36-45.

22976 MAHOUDEAU D, DAUM S. Deux cas de kyste du septum pellucidum. [Two cases of cyst of the septum pellucidum] p. 47-51.

22977 FERREY M. Trois cas de névralgie du glosso-pharyngien; intervention par voie intracrânienne; guérison. [Three cases of glossopharyngeal neuralgia; operation by intracranial approach; recovery] p. 51-3.

22978 KRES E, DEREUX J, CHRISTOPHE J, BOURGUIGNON G, MESSIMY R. Un cas de myoclonie-épilepsie. [Case of myoclonus epilepsy] p. 53-9.

22979 PATRIKIOS J. Sclérose latérale amyotrophique avec mouvement involontaire des doigts et du poignet gauches de caractère extrapyramidal. [Amyotrophic lateral sclerosis with involuntary movement of left fingers and wrist of extrapyramidal character] p. 60-2.

22980 SCHWOB R A, BONDELLE M. Essais de traitement de la sclérose latérale amyotrophique par le bleu et le rouge trypan; premiers résultats portant sur onze cas. [Trial therapy of amyotrophic lateral sclerosis with trypan blue and red; first results in 11 cases] p. 62-8.

22981 SCHWOB R A, BONDELLE M. Note préliminaire sur le traitement de la sclérose en plaques par le bleu et le rouge trypan. [Preliminary note on therapy of multiple sclerosis with trypan blue and red] p. 68-9.

22982 ROGER H, CORNILL L, POURSINES Y, BADIER, DONGER. Leuco-encéphalite à type de sclérose diffuse (Schilder-Foix) à évolution prolongée. [Leukoencephalitis of diffuse sclerosis type (Schilder-Foix) with prolonged course] p. 69-72.

22983 RIESE W. Les tumeurs cérébrales en fonction de l'âge. Première communication les tumeurs cérébrales dans l'enfance. [Cerebral tumors in relation to age; first communication; cerebral tumors in children] p. 72-3.

REVUE D'ODONTOLOGIE, DE STOMATOLOGIE ET MAXILLO-FACIALE. (Paris)

Rev. odont. stomat., Par. 7:9-10 Sept-Oct 51

22984 GINESTET G, JANVIER H. Les prélèvements d'os et de cartilage en chirurgie réparatrice. [Taking bone and cartilage grafts for use in reparative surgery] p. 249-61.

22985 CHEMIN J, DULAC J, LORCY J A. propos du "signe de la houppe du menton" dans le cancer secondaire du maxillaire inférieur. [The "chin anesthesia sign" in secondary cancer of the mandible] p. 263-5.

22986 CERNEA, AUBERT, GUERIN, MARIE M. Les hypertrophies osseuses au cours des angiomes cutanés de la face. [Osseous hypertrophy during cutaneous angiomas of the face] p. 266-76.

22987 LEBOURG L. La tuberculose des glandes salivaires. [Tuberculosis of the salivary glands] p. 277-9.

REVUE ODONTOLOGIQUE. (Paris)

Rev. odont., Par. 73:9-10 Sept-Oct 51

22988 MONSIEUR Elie Pourquet 91877-1951). p. 411-22.

22989 HELD A J. Mécanisme pathogénique des lésions de parodontolyse. [Pathogenic mechanism of the lesions of "parodontolysis"] p. 423-8.

22990 GOLDSTEIN-JOURDAN V B. Histoire de la prise d'occlusion depuis Fauchard (1728) à nos jours (1950). [History of impression taking from the time of Fauchard (1728) to the present time (1950)] p. 429-32.

22991 RACHET M. A propos du traitement conservateur de 8 dents par résection apicale au cours de l'exérèse d'un kyste parodontaire et palatin. [Conservative treatment of 8 teeth by apicectomy during the excision of cyst of the periodontium and palate] p. 433-9.

REVUE D'OTO-NEURO-OPHTHALMOLOGIE. (Paris)

Rev. otoneur., Par. 23:7 Oct 51

22992 WILD C, HEIMENDINGER E. Les ostéomes frontaux et ethmoïdaux; leur symptomatologie de début. [Frontal and ethmoidal osteomas; early symptoms] p. 385-400.

22993 POUYANNE H, ARNE L, LEMAN P. L'artériographie dans les abcès du cerveau. [Arteriography in cerebral tumors] p. 401-10.

22994 DELMAS-MARSALET, PAULY, LEGER, POUYANNE H, LEMAN P. Troubles oculo-trigéminaux par myélome pétreux révélateur d'une maladie de Kahler. [Oculo-trigeminal disorders due to myeloma of the petrous bone; diagnosis of Kahler's disease] p. 411-5.

22995 BRONNER A. Vaccine et kératite disciforme. [Vaccination and keratitis disciformis] p. 417-20.

22996 DESPONS, ZILINSKI. Accidents cochléo-vestibulaires par la streptomycine. [Cochleo-vestibular damages due to streptomycin] p. 421-3.

22997 RATEAU J. Interprétation radiographique avant et après opération de mastoïdite. [Radiographic findings before and after mastoid surgery] p. 425-5.

22998 POUYANNE L, POUYANNE H, GUERIN A. Tumeur du ventricule latéral et exophtalmie bilatérale. [Tumor of the lateral ventricle and bilateral exophthalmos] p. 425-7.

22999 BERGOUIGNAN M, D'AULNAY N. Effets du diphenyl-hydantoïnaté de soude dans la névralgie essentielle du trijumeau. [Effect of diphenyl-hydantoïnaté salt on essential trigeminal neuralgia] p. 427-31.

23000 BROUSTET P, BERGOUIGNAN M, POUYANNE H. Double métastase kystique des hémisphères cérébraux; documents radiologiques; étude de l'agnosie visuelle. [Double cystic metastases in the cerebral hemispheres; radiologic findings, study on visual agnosia] p. 433-4.

23001 VALLAT J N, NICAUD. Sur trois cas familiaux de maladie de Wilson; importance des tests de flocculation; intérêt des signes oculaires dans les formes portales pures. [Three cases of familial Wilson's disease; importance of flocculation test, ocular signs in portal forms] p. 435-43.

23002 PORTMANN G, MESNAGE J, PORTMANN M. A propos des ostéomes du sinus frontal. [Osteomas of the frontal sinus] p. 444-7.

REVUE DE PATHOLOGIE COMPAREE ET D'HYGIENE GENERALE. (Paris)

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23003 CINQUANTENAIRE de la Société de Pathologie Comparée. [Fiftieth anniversary of the Society of Comparative Pathology] p. 3-6.

23004 GROLLET L. Historique de la Société de Pathologie Comparée. [History of the Society of Comparative Pathology] p. 7-63.

23005 JAUSION H, COUCHNER G. Facteurs de diffusion, hyaluronidases, et mucopolysaccharides; collagenases, et maladies du collagène. [Spreading factors, hyaluronidase and mucopolysaccharides; collagenase and collagen disease] p. 64-88.

- 23006 BOUCKAERT L L'idée de pathologie comparée en Belgique. [The concept of comparative pathology in Belgium] p. 98-102.
- 23007 CARDA A La pathologie comparée en Espagne. [Comparative pathology in Spain] p. 103-6.
- 23008 ZAVAGLI V Recherches comparées sur la Querry fever (fièvre Q) en Italie. [Comparative studies on Q fever in Italy] p. 107-16.

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- 23009 GORET P, JOUBERT L, SAURAT P Le mécanisme d'action des antibiotiques; conséquences thérapeutiques; élan chimiothérapique moderne. [Mechanism of action of the antibiotics; therapeutic effects; impetus to modern chemotherapeutics] p. 1-24; contd.
- 23010 REBERT A F Les vitamines E et K et l'inositol dans le traitement des tumeurs colchicinales du blé. [Vitamins E and K and inositol in the treatment of tumors of corn induced by colchicine] p. 25-6.
- 23011 ROELAND C L'air et le pouvoir réparateur du sommeil. [Air and the restorative power of sleep] p. 27.
- 23012 PIEROT M L'eau d'alimentation et les toxines paradoxales du colibacille. [Drinking water and the antagonistic toxins of the colibacilli] p. 28-30.
- 23013 GASTINEL Neurologie; Ribadeau-Dumas. p. 50-2.
- 23014 ROSENTHAL G Existe-t-il une maladie de la seringue. [Is there a hypodermic syringe disease?] p. 52-3.
- 23015 GOUNELLE H, TEULON H, MARNAY C, PAULAIS R, BERLOT N Absence d'action antagoniste de la vitamine A synthétique au cours de l'intoxication calciférolée du rat. [Absence of an antagonistic action in synthetic vitamin A during calciferol poisoning in the rat] p. 54-5.
- 23016 KNITHAKIS E, KARDASSIS J La lymphangite épizootique; observations cliniques et essais thérapeutiques. [Epizootic lymphangitis; clinical observations and therapeutic trials] p. 56-9.

REVUE DU PRATICIEN. (Paris)

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- 23017 BAUDOUIN A Considerations générales sur l'épilepsie; qu'est-ce que l'épilepsie? [General considerations on epilepsy: what is epilepsy?] p. 67-71.
- 23018 FISCHGOLD H Radiographie du crâne dans l'épilepsie. [Roentgenography of the skull in epilepsy] p. 87-9.
- 23019 FISCHGOLD H Quelques notions sur l'électro-encephalogramme des épileptiques. [Certain data on the electroencephalogram of epileptics] p. 89-94.
- 23020 LEREBoullet J Le traitement moderne de l'épilepsie. [Modern treatment of epilepsy] p. 95-103.
- 23021 GASTAUT H L'épilepsie photogénique. [Photogenic epilepsy] p. 105-9.
- 23022 RONDEPIERRE J Troubles caractérisés de l'enfant et épilepsie. [Personality disorders of the child in epilepsy] p. 110-4.
- 23023 VIDART L Quelques aspects du problème médico-social de l'épilepsie. [Certain aspects of medico-social problems of epilepsy] p. 115-7.
- 23024 CARLOTTI J P De la qualification des spécialistes: raisons d'ordre déontologique et pratique qui l'ont rendue nécessaire. [Qualification of specialists; deontologic and practical reasons which made it necessary] p. 118-21.

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- 23025 JOSEPH R, JOB J C Les maladies des enfants en 1951. [Pediatric diseases in 1951] p. 131-50.
- 23026 LELONG M, KREISLER L Les aspects psychologiques du sevrage et de l'alactation. [Psychological aspects of weaning] p. 151-8.

- 23027 NEZELOF C La maladie fibro-kystique du pancréas en pratique médicale. [Fibrocystic disease of the pancreas in medical practice] p. 158-67.
- 23028 VIALATTE J Le traitement de la tuberculose initiale de l'enfant. [Therapy of primary tuberculosis of the child] p. 169-76.
- 23029 ALISON F L'année médico-sociale en pédiatrie. [Medico-social annual survey in pediatrics] p. 177-81.
- 23030 CARLOTTI J P La place actuelle du médecin praticien; conséquences déontologiques et pratiques. [Present status of the general practitioner; deontologic and practical view points] p. 182-5.

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- 23031 LEVRAT M Le traitement actuel du rhumatisme articulaire aigu. [Present therapy of acute articular rheumatism] p. 197-209.
- 23032 CHEVALIER H Surveillance clinique, biologique et électrocardiographique d'un malade atteint de rhumatisme articulaire aigu. [Clinical, biological, and electrocardiographic supervision in acute articular rheumatism] p. 210-8.
- 23033 MORIN M Notre expérience du traitement de la maladie de Bouillaud de l'adulte. [Therapy of Bouillaud's disease in the adult] p. 219-23.
- 23034 MOZZICONACCI P, CARAMANIAN M K Notre expérience du traitement hormonal de la maladie de Bouillaud chez l'enfant. [Hormonal therapy of Bouillaud's disease in child] p. 225-9.
- 23035 BOUVRAIN Y Importance sociale des cardiopathies rhumatismales. [Social importance of rheumatic heart diseases] p. 231-4.
- 23036 MAGNIN P La plethore médicale de demain. [Medical plethora of the future] p. 235-7.

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- 23037 SOULIER J P Conceptions actuelles concernant la coagulation du sang. [Present concept of blood coagulation] p. 261-3.
- 23038 LENEGRE J, BEAUMONT J L Étude clinique des thromboses veineuses. [Clinical study of venous thromboses] p. 265-79.
- 23039 OLIVER C Exploration phlébographique des thromboses veineuses. [Phlebographic examination of venous thrombosis] p. 281-5.
- 23040 LE BRIGAND J Le traitement des thromboses veineuses chirurgicales; ses bases physio-pathologiques. [Physiological basis of the therapy of postoperative venous thrombosis] p. 287-93.
- 23041 FRILEUX C Les ligatures veineuses dans le traitement de la maladie thrombo-embolique. [Venous ligation in therapy of thromboembolism] p. 293-5.
- 23042 LOUVEL J Les séquelles des phlébites et leur traitement. [Sequels and therapy of phlebitis] p. 298-301.
- 23043 VILLEY R Destinées de la médecine de contrôle. [Fate of controlled medicine] p. 303-6.
- 23044 DETRIE P Les phlébites de la veine cave inférieure. [Phlebitis of the inferior vena cava] p. 311-3.

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- 23045 BARIETY M, COUATY C La connaissance et le traitement des maladies de l'appareil respiratoire. [Knowledge and therapy of the diseases of the respiratory system] p. 323-34.
- 23046 FREOUR P Données récentes sur quelques grandes mycoses pulmonaires: histoplasmoses et coccidioidoses. [Recent data on certain extensive pulmonary mycoses: histoplasmosis and coccidioidosis] p. 335-42.
- 23047 DERRAY P Les pneumonies atypiques; pneumonies à virus et à Rickettsia. [Atypical pneumonias; pneumonias due to virus and to Rickettsia] p. 343-51.
- 23048 TURIAF J Les traitements modernes de l'asthme. [Modern therapy of asthma] p. 353-9.

- 23049 MONOD O Traitement des pleurésies purulentes non tuberculeuses. [Therapy of non-tuberculous purulent pleuritis] p. 360-4.
- 23050 CHOUBRAC P La vaccination antituberculeuse par le BCG; renseignements pratiques. [Antituberculous BCG vaccination; practical information] p. 365-7.
- 23051 BOUTRON J Heurs et malheurs d'une convention. [Pros and cons of an agreement] p. 318-70.

REVUE VÉTÉRINAIRE MILITAIRE. (Paris)

Rev. vét. mil., Par. 6:2 1951

- 23052 BELLOCQ P L'arme chimique est-elle d'un autre âge? [Does chemical warfare belong to another era?] p. 149-50.
- 23053 PIGOURY L, CHARNY J, THIAUX B, DEMARTY P, LAGRANGE J Réalisation expérimentale, étude clinique, hématologique, sérologique et nécropsique d'un cas d'ictère hémolytique du mulet. [Clinical, hematological, serological and postmortem study of an experimental case of hemolytic jaundice of a young mule] p. 151-61.
- 23054 AUTHEVILLE P D' Au sujet de l'emploi de quelques médicaments allemands. [The use of some German medications] p. 163-72.
- 23055 COURTIN A Préparations alimentaires à partir des poissons des eaux douces du Cambodge. [Food preparations from the freshwater fish of Cambodia] p. 173-91; passim.
- 23056 PASQUINI M Contribution à l'étude de la valeur du sérum anti-réticulo-endothélial cytotoxique chez le cheval. [Contribution to the study of the value of antireticular cytotoxic serum in the horse] p. 193-6.
- 23057 PREVOT B Étude sur les perfectionnements qui pourraient être apportés au bât, pour en faciliter le chargement et le déchargement. [Study of improvements which can be applied to pack-saddles, to facilitate loading and unloading] p. 197-201.

RHODE ISLAND MEDICAL JOURNAL. (Providence)

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- 23058 REID W A Cervical and vaginal factors. p. 529-30.
- 23059 POTTER C The tubal factor. p. 530-1.
- 23060 RAPHAEL S I Special procedures. p. 531-3.
- 23061 CHASET N Diagnosis of male infertility. p. 533-5.
- 23062 LANDSTEINER E K Treatment of male infertility. p. 535-6.
- 23063 LEMING C L Hormonal therapy for diseases of the genito-urinary tract. p. 537-41.

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- 23064 WINKLER M A Common conditions of the feet often confused with fungus infection. p. 585-7.
- 23065 SELBY C D Physical examination in industry as a cancer case-finding procedure. p. 588-90.
- 23066 BAILEY F Conclusions from ten years investigation of the case work among dermatosis patients. p. 591-4.
- 23067 SEYMOUR E L How should the medical records librarians meet the needs of the hospital; the medical records librarian's view. p. 595-6.
- 23068 Aid to the permanently and totally disabled; a new public assistance program. p. 608; passim.

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- 23069 BASYLEWYCZ I V Pernicious anemia in old age. p. 641-4; passim.
- 23070 KROLICKI T A Rectal bleeding. p. 645-8; passim.

- 23071 JAWORSKI A A, FARLEY J E Congenital heart block; review and report of a case of congenital complete heart block with rheumatic fever, and physiological studies. p. 649-52.
- 23072 JACOBSON R E Doctors and the new tax bill. p. 658; passim.

RIVISTA DI ANATOMIA PATOLOGICA E DI ONCOLOGIA. (Parma)

Riv. anat. pat. 4:6 June 51

- 23073 BINI G Ricerche sull'amiloidosi delle ghiandole surrenali. [Research on amyloidosis of the adrenal gland] p. 661-76.
- 23074 TRASINO M, MALAGAMBA G Importanza della splenectomia sulle lesioni epatiche da tetracloruro di carbonio. [Effect of splenectomy on the hepatic lesions of carbon tetrachloride] p. 767-84.
- 23075 STIVAL L Su di un caso di carcinoma uterino polimorfo simulante un carcinoma sarcoma. [Case of polymorphous uterine carcinoma simulating carcinosarcoma] p. 685-700.
- 23076 NATUCCI G Sopra un tumore angiomatoso dell'endocardio. [Angiomatous tumor of the endocardium] p. 701-28.
- 23077 GIARELLI L, CURRI S B Contributo allo studio dell'associazione tra endocardite e tubercolosi. [Association between endocarditis and tuberculosis (statistical data)] p. 729-40.
- 23078 PRIOR C Sindrome di Waterhouse Friderichsen soggetto con pregresse lesioni delle surrenali. [Waterhouse-Friderichsen syndrome in a subject with prior lesions of the adrenals] p. 741-60.
- 23079 PALAZZI D Morfologia e interpretazione patogenetica di alcune cisti paratumorali del neurasse. [Morphology and pathogenetic interpretation of some paratumor cysts of the neuraxis] p. 761-78.

RIVISTA DI GASTRO-ENTEROLOGIA. (Parma)

Riv. gastroenter. 3:3 May-June 51

- 23080 GIGLI G, GIOVANNETTI S La funzione renale nella cirrosi epatica. [Renal function in liver cirrhosis] p. 79-94.
- 23081 SCALFATI P I tumori sarcomatosi dello stomaco; su tre casi di reticulosarcoma gastrico. [Sarcomatous tumors of the stomach; three cases of gastric reticulosarcoma] p. 95-112.

RIVISTA ITALIANA D'IGIENE. (Pisa)

Riv. ital. igiene 11:7-8 July-Aug 51

- 23082 POSSATI F Aspetti ed importanza dei problemi profilattici in Svezia. [Important aspect in prophylactic problems in Sweden] p. 245-8.
- 23083 BUONOMINI G, SANTOPADRE G Sul comportamento dell'allergia tubercolinica in cavie trattate con vari tipi di vaccini antitubercolari. [Tuberculin allergy in guinea pigs treated with various types of antituberculous vaccines] p. 249-61.
- 23084 MACCOLINI R, LODI G Le cerotte reazioni alla tubercolina; ricerche comparative con la cutirazione (V. Pirquet) e l'intradermoreazione (Mantoux). [Tuberculin plaster reactions; comparative investigation on Pirquet and Mantoux reactions] p. 263-70.
- 23085 SCIANNAMOE N M Considerazioni clinico-epidemiologiche su l'episodio tossinfettivo del Dicembre 1950 a Minervino Murge. [Clinico-epidemiologic considerations on food poisoning in December, 1950 in Minervino Murge] p. 271-87.
- 23086 VASSALLO M Sulla frequenza dell'ossurasi nei bambini. [Incidence of oxyuriasis in children] p. 288-94.
- 23087 DOVICCHI S La svolta della biologia sovietica. [Turn in Soviet biology] p. 295-300.

Riv. ital. igiene 11:9-10 Sept-Oct 51

- 23088 MAZZITELLI M Rilievi sanitari che inducano ad innovazioni assistenziali per il mutato andamento sociale ed economico del dopo guerra. [Changes in social assistance due to socio-economic progress following World War II.] p. 321-30.
- 23089 BUONOMINI G L'analisi batteriologica delle acque ai fini del giudizio di potabilità. [Bacteriologic examination of water in determination of its potability] p. 331-87; contd.
- 23090 BUONOMINI G, BUOGO A Un nuovo tipo di Salmonella (S. pisa). [New type of Salmonella (Salmonella pisa)] p. 368-70.
- 23091 SARTI M Azione della luce delle lampade a fluorescenza sul comportamento di alcune espressioni immunitarie dell'organismo animale. [Effect of fluorescent light on immunologic behavior of the animal organism] p. 371-6.
- 23092 PEZZI G Le nuove convenzioni internazionali riguardanti il trattamento di usarsi ai feriti, malati e naufraghi e al personale sanitario delle forze armate di terra e di mare. [New international convention on handling casualties and on the medical corps in the armed forces] p. 377-85.

Riv. ital. igiene 11:11-12 Nov-Dec 51

- 23093 RAGAZZI C A Il problema igienico sociale della vecchiaia. [Medico-social aspect of old age] p. 401-23.
- 23094 BUONOMINI G L'analisi batteriologica delle acque ai fini del giudizio di potabilità. [Bacteriologic analysis of water in determination of its potability] p. 424-58; concl.
- 23095 BRACCINI L Indagini sulla sopravvivenza del Myc. tuberculosis sulle pareti delle case di abitazione. [Survival of Mycobacterium tuberculosis on walls in living quarters] p. 459-73.
- 23096 ZANNELLI P Distribuzione dei fattori Rh in Roma e provincia. [Distribution of Rh factors in Rome and province] p. 475-81.

ROZHLEDY V CHIRURGII. (Praha)

Rozhl. chir., Praha 30:10 51

- 23097 VELJKORECKI A N, KRUKOV V A Ruská chirurgie. [Russian surgery] p. 537-43.
- 23098 KUCERA J Nádry nadledvinky. [Adrenal tumors] p. 544-57.
- 23099 KAFKA H, DAUM S Pokusné studie o šoku. VIII. Pooperační změny krevního objemu. [Experimental studies of shock; post-operative modifications of blood volume] p. 558-65.
- 23100 BREUER M Nový způsob gastropexie; předběžná zpráva. [New method of gastropexy; preliminary communication] p. 566-8.
- 23101 BREUER M Případ lymfosarkomu appendixu u dítěte. [Case of appendiceal lymphosarcoma in a child] p. 568-70.
- 23102 HAJEK V Válečné zranění břicha podle zkušeností sovětské medicíny ve velké vlastenecké válce r. 1941-1945. [Gunshot wounds of the abdomen according to experiences of Soviet medicine in World War II] p. 570-3; contd.

SBORNÍK LÉKARSKÝ. (Praha)

Sborn. lékař., Praha 53:7 Nov 51

- 23103 KOS J Cevní zásobení velkých kostí hruďní končetiny. [Blood supply to long bones of the upper extremities] p. 171-81.
- 23104 HERMANSKY F, FLEISCHMANN J Cytochemický průzkum polysacharidů v krvinkách a krevetvorných tkáních. [Cytochemical investigation on polysaccharides in the blood cells and blood-forming tissue] p. 182-94.

SBORNÍK PRO PATHOFYSIOLOGII TRÁVENÍ A VÝŽIVY. (Praha)

Sborn. pathophysiol. trávn. výž. 5:2 Nov 51

- 23105 TION F, BURIÁNEK J Poznámky o Botkinově chorobě v SSSR. [Contributions to Botkin's disease in the USSR] p. 41-5.
- 23106 CAROLI J Radiomanometrická vyšetřování otevřených žlučových cest; aplikace metody v diagnostice žlučových dyskinesii. [Radiomanometric examination of the biliary tract; application of the method in diagnosis of biliary dyskinesia] p. 45-59.
- 23107 PLACÁK B Pooperační zvracení u nemocných s resekovaným žaludkem. [Postoperative vomiting following gastric resection] p. 60-7.
- 23108 DOBERSKY P Úloha léčebné výživy v současné medicíně. [Role of nutrition in contemporary medicine] p. 68-9.
- 23109 MIKA M Vzpomínky na profesora L. P. Pavlova. [Memoirs of I. P. Pavlov] p. 69-71.

SCHWEIZERISCHE ZEITSCHRIFT FÜR TUBERKULOSE. (Basel)

Schweiz. Zschr. Tuberk. 8:5 1951

- 23110 BIRKHÄUSER H, SARASIN A Über die Wiedererlangung der ehemaligen Lungen-tuberkulose in den Arbeitsprozess. [Vocational rehabilitation of former sanatorium patients] p. 369-76.
- 23111 MARK G Beitrag zur Frage des sogenannten rauhen Flüssigkeitspiegels beim Hydropneumothorax. [Foaming of the pleural exudate in a roentgenogram of hydro-pneumothorax] p. 377-80.
- 23112 BOLT W, RINK H Selektive Angiographie der Lungenarterie bei Lungen-tuberkulose. [Selective angiography of the pulmonary vessels in pulmonary tuberculosis] p. 380-92.
- 23113 HIRDES J J Die Bronchspirometrie. [Bronchspirometry] p. 392-417.
- 23114 LEMOINE J M, CHAUVET M L'évolution des sténoses tuberculeuses cicatricielles des grosses bronches. [Pathogenesis of the larger bronchi] p. 418-23.
- 23115 FROELICH W Sammelreferat der italienischen Tuberkuloseliteratur 1950. [General review of 1950 Italian literature on tuberculosis] p. 424-31.

SCIENCE. (Lancaster, Pa.)

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- 23116 ODUM H T The stability of the world strontium cycle. p. 407-11.
- 23117 BEERSTECHER E Jr, EDMONDS E J Anomalous thermal behavior of salivary apocrythine activity. p. 412.
- 23118 JOHNSON G R A, SCHOLES G, WEISS J Formation of keto acids from α -amino acids by the action of free radicals in aqueous solution. p. 412-3.
- 23119 POLLARD A L, SMITH P B The adsorption of manganese by algal polysaccharides. p. 413-4.
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- 23123 NEEL J V, FALLS H F The rate of mutation of the gene responsible for retinoblastoma in man. p. 419-22.
- 23124 GEZON H M, FASAN D M Cross resistance of streptococci to five Streptomyces antibiotics. p. 422-3.
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- 23126 KATZBERG A A Distance as a factor in the development of attraction fields between growing tissues in culture. p. 431-2.
- 23127 CONKLIN E G Harold Heath, naturalist: 1868-51. p. 433-4.
- 23128 LAKI K The action of thrombin on fibrinogen. p. 435-6.
- 23129 JORDAN W E, MEFFERD R B Jr, WYSS O The radiation dose-response curve and bacterial mutations. p. 436-7.
- 23130 CLEGG R E, SANFORD P E, HEIN R E, ANDREWS A C, HUGHES J S, MUELLER C D Electrophoretic comparison of the serum proteins of normal and diethylstilbestrol-treated cockerels. p. 437-8.
- 23131 DALE H M Carbon dioxide and root hair development in Anacharis (Elodea). p. 438-9.
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- 23137 HEMMING F Zoological nomenclature; notice of proposed suspension of rules in certain cases for avoidance of confusion and the validation of current nomenclatorial practice. (A. (n.s.) 9). p. 449.

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- 23138 BURKHOLDER P R Determination of vitamin B₁₂ with a mutant strain of *Escherichia coli*. p. 459-60.
- 23139 STEINER R F The reversible depolymerization of fibrin. p. 460.
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- 23142 SASS J E Response of meristems of seedlings to benzene hexachloride use as a seed protectant. p. 466.
- 23143 CHILD G P The inhibition of hemato-poietic action of cobalt by ethylenediamine tetracetic acid (EDTA). p. 466-7.
- 23144 HEIDT L J, PALMER G G Device for stirring liquids under reduced pressure in the absence of air and mercury. p. 467-8.

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- 23145 SMITH H H, SRE A M Induction of mutations with β -propiolactone. p. 490-2.
- 23146 BRNCIC D, KOREF S Influence of diethylstilbestrol on *Drosophila melanogaster* tumors. p. 492-3.
- 23147 TITTLER I A, BELSKY M M Pteroylglutamic acid activity of aminopterin in *Tetrahymena* cells. p. 493.
- 23148 BUCHA H C, TODD C W 3-(p-Chlorophenyl)-1, 1-dimethylurea; a new herbicide. p. 493-4.
- 23149 FITZGERALD P J, EIDINOFF M L, KNOLL J E, SIMMEL E B Tritium in radioautography. p. 494-8.
- 23150 RABINOVITZ M, INGRAHAM J A method for initiating the absorption of carbon dioxide during a manometric experiment. p. 498-9.
- 23151 GOLLUB S, KAPLAN F E, MERANZE D R, SCHECHTER D C The thromboplastic potency of different morphological parts of rabbit brain. p. 499-506.
- 23152 GARNER R L, GRANNIS C F Phosphogalactosomerase. p. 501-2.

- 23153 DINNING J S, SEAGER L D An elevated excretion of creatine associated with leukemia in mice. p. 502-3.

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- 23154 SCHEELE L A, SEBRELL W H Medical research and medical education. p. 517-21.
- 23155 HOFFMAN D O, ZAKHARY R The effect of temperature on the molluscicidal activity of copper sulfate. p. 521-3.
- 23156 ELY C M Chick-growth stimulation produced by surfactants. p. 523-4.
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SEMAINE DES HOPITAUX DE PARIS.

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- 23161 BINET L, TANRET P, DEJOURS P Deux cas de complications nerveuses de l'intoxication oxycarbonée. [Two cases of nervous complications from carbon monoxide poisoning] p. 2857-8.
- 23162 BINET L, BETOURNE C Intoxication oxycarbonée a localisation musculaire (muscles squelettiques et myocarde). [Carbon monoxide poisoning with muscular localization (skeletal muscle and myocardium)] p. 2859-60.
- 23163 BINET L, ROISIN R Sur le rôle possible joué par l'histamine dans l'intoxication oxycarbonée. [The possible role played by histamine in carbon monoxide poisoning] p. 2861-3.
- 23164 BINET L, STRUMZA M V Recherches expérimentales sur le traitement de l'intoxication oxycarbonée. [Experimental research on the treatment of carbon monoxide poisoning] p. 2863-7.
- 23165 MASPETIOL R, GOUGEROT L L'audiométrie objective par étude du réflexe psycho-galvanique; indications, appareillage et technique d'examen. [Objective audiometry by study of the psychogalvanic reflex; indications, apparatus and examination technique] p. 2867-78.

Sem. hôp. Paris 27:74 6 Oct 51

- 23166 LICHTWITZ A, PARLIER R, HIOCO D, DELAVILLE M, DARROQUY J Les syndromes de carence hydrosodique interstitielle et vasculaire. [Syndromes of interstitial and vascular deficiencies in water and sodium] p. 2903-11.
- 23168 LICHTWITZ A, HIOCO D, PARLIER R, DELAVILLE M, DARROQUY J Le compartiment intra-cellulaire dans l'insuffisance surrénale; carences hydrosodiques interstitielles et vasculaires de la maladie d'Addison. [The intra-cellular volume in adrenal insufficiency; interstitial and vascular deficiencies in water and sodium in Addison's disease] p. 2911-24.

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- 23169 LELONG M Définition, critères et fréquence de la prématurité. [Definition, criteria and frequency of prematurity] p. 2937-40.
- 23170 LACOMME M Etiologie de la prématurité et sa prophylaxie prénatale. [Etiology of prematurity and its prenatal prevention] p. 2940-3.
- 23171 MAYER M La protection du prématuré au cours de la parturition. [Protection of the premature infant during parturition] p. 2943-51.
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étude clinique. [Respiration of the premature infant; clinical study] p. 2952-5.

- 23173 GRISLAIN J R Thermo-régulation et incubateurs. [Temperature regulation and incubators] p. 2955-8.
- 23174 ROSSIER A L'alimentation des prématurés. [Feeding of premature infants] p. 2958-60.
- 23175 THAON M Le coeur du prématuré nouveau-né. [The heart of the premature newborn infant] p. 2961-3.
- 23176 JOSEPH R L'anémie chez les prématurés. [Anemia in premature infants] p. 2964-7.
- 23177 KRESLER L Le système nerveux du prématuré nouveau-né. [The nervous system in the premature newborn infant] p. 2967-9.
- 23178 ROSSIER A Prophylaxie de l'infection dans l'élevage des prématurés. [Prevention of infection during the treatment of premature infants] p. 2970-3.
- 23179 ROSSIER A Organisation pratique d'un centre de prématurés. [Practical organization of a center for premature infants] p. 2973-6.

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- 23180 BERNARD J, INCENMAN S, HOVASSE M Les anémies hypoplastiques du petit enfant. [Hypoplastic anemia in early infancy] p. 2985-94.
- 23181 BERNARD J, GRENET P, OSSIPOVSKI B Notes cliniques sur l'anémie hypochrome du petit enfant. [Clinical notes on hypochromic anemia in early infancy] p. 2994-9.
- 23182 OSSIPOVSKI B Contribution à l'étude du métabolisme du fer. I. Le métabolisme du fer au cours de la grossesse. [Contribution to the study of iron metabolism. I. The metabolism of iron during pregnancy] p. 2999-3002.
- 23183 MONTASSUT M, CHERTOK L, ABOLKER P De quelques investigations psychiatriques en urologie. [Some psychiatric investigations in urology] p. 3003-5.

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- 23184 GEISENDORF W Les douleurs lombaires en gynécologie. [Lumbar pains in gynecology] p. 3015-9.
- 23185 ROUHIER G Traitement des prolapsus utéro-vaginaux. [Treatment of utero-vaginal prolapse] p. 3019-32.
- 23186 ROBERT H G L'absence congénitale du vagin et son traitement chirurgical. [Congenital absence of the vagina and its surgical treatment] p. 3032-40.
- 23187 WORMS R Les septicémies d'origine utérine. [Septicemia of uterine origin] p. 3040-67.

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- 23188 MAMOU H, HERAULT P Maladie de Marfan et maladie de Scheurmann. [Marfan's syndrome and Scheurmann's disease] p. 3071-5.
- 23189 MOSINGER M Pathologie corrélative et syndromes agressifs ou chocs; le cas de la ricine, substance agressive clastogène. [Correlative pathology and aggressive or shock syndromes; the case of ricin, an aggressive "clastogenic" substance] p. 3076-83.
- 23190 PORTIER A, BOULARD C, MAISONNAT J Les complications pulmonaires du paludisme aigu. [The pulmonary complications of acute malaria] p. 3083-95.

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- 23191 ALBEAUX-FERNET M, BERTON J, CAUVIN R, FRANKSSON J R M Etude de la pression veineuse, de la vitesse circulatoire et de la diurèse dans 18 cas d'obésité féminine. [Study of venous pressure, blood circulation velocity and diuresis in 18 cases of obesity in women] p. 3105-10.
- 23192 BERTON J, ROBERT J Discussion de la valeur du phosphore sérique inorganique comme test de l'activité de la somatrophine hypophysaire. [Discussion of the value of the inorganic serum phosphorus level as a test of the

activity of the pituitary somatropin] p. 3110-3.

23194 ALBEAUX-FERNET Action thérapeutique de l'A.C.T.H. et de la cortisone dans quelques affections endocriniennes. [Therapeutic action of ACTH and cortisone in some endocrine disorders] p. 3114-20.

23195 ALBEAUX-FERNET M, CAROIT M, FRANKSON J R M, BERTON J Action de l'A.C.T.H. dans un cas de maigreux. [Action of ACTH in a case of emaciation] p. 3121.

23196 ALBEAUX-FERNET M, FRANKSON J R M, ROBERT J, BERTON J De l'aide apportée à la clinique par les dosages hormonaux. [The determination of hormones as an aid to clinical diagnosis] p. 3122-9.

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23197 MIALARET J La médecine au Mexique; introduction. [Medicine in Mexico; introduction] p. 3151-3.

23198 ALVAREZ AMEZQUITA J, EZQUERRO PERAZA R L'Hôpital Juárez et les Assemblées Nationales des Chirurgiens Mexicains. [The Juárez Hospital and the National Assemblies of Mexican Surgeons] p. 3154-5.

23199 BAZ G Drainage interne des voies biliaires. [Internal drainage of the bile ducts] p. 3156-7.

23200 CASTRO VILLAGRANA J L'enclouage intra-médullaire dans les fractures des os longs. [Intramedullary nailing in fractures of the long bones] p. 3158-63.

23201 CASTRO VILLAGRANA J L'éducation médicale d'aujourd'hui. [Today's medical education] p. 3163-4.

23202 CHAVEZ I, BORGES S Etude sur la persistance du canal artériel. [Study of patent ductus arteriosus] p. 3164-73.

23203 GUERRERO C D La traitement conservateur du fibrome utérin. [Conservative treatment of uterine fibromyoma] p. 3174-81.

23204 LOPEZ ESNAURRIZAR M Aspects d'une nouvelle pathologie fonctionnelle. [Aspects of a new functional pathology] p. 3181-3.

23205 MAZZOTTI L, TREVINO A La semence de courge dans le traitement du taenia. [Pumpkin seeds in the treatment of tapeworms] p. 3184-5.

23206 MENESES HOYOS G Valeurs normales des constantes circulatoires et sanguines des habitants de la ville de Mexico (2,240 mètres au-dessus du niveau de la mer). [Normal values for the circulatory and blood constants of the inhabitants of a Mexican village (2,240 meters above sea level)] p. 3185-91.

23207 SORDO NORIEGA A L'organisation des centres d'hygiène maternelle et infantile au Mexique. [Organization of maternal and infantile hygiene centers in Mexico] p. 3191-2.

23208 QUEZADA J J, MARTINEZ C Etude radiologique de l'appareil digestif à l'aide de la morphine par la méthode de Porcher. [Radiological study of the digestive tract by means of Porcher's method with morphine injection] p. 3192-6.

23209 BULMAN SUBERVILLE E Physiologie des syndromes moteurs; interprétations et applications thérapeutiques personnelles. [Physiology of motor syndromes; interpretations and application of a personal therapeutic method] p. 3197-3201.

SEMAINE MEDICALE; SUPPLEMENT A LA SEMAINE DES HOPITAUX DE PARIS.

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23210 BALMES A, OULES R Variations des aspects bacilloscopiques de l'expectoration au cours du traitement de la tuberculose pulmonaire par la streptomycine. [Variations in the bacilloscopic appearance of the sputum during the treatment of pulmonary tuberculosis with streptomycin] p. 603-7.

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23211 CIBRIE P L'activité de L'Association

Médicale Mondiale. [Activities of the World Medical Association] p. 611-2.

23212 L'ASSOCIATION Médicale Mondiale. [World Medical Association] p. 612-3.

23213 DIJON H L'hygiène des gens de mer. [Hygiene of sailors] p. 614-5.

23214 DIJON H Le contrôle des lois sociales en agriculture. [Regulation of social laws in agriculture] p. 615-6.

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23215 LICHTWITZ A, CRÉPEAUX J Examen clinique d'une femme à la ménopause. [Clinical examination of a woman in the menopause] p. 619-22.

23216 CORCOS A, ABITBOL S, SPARROW H, ROUSSEL H Ménigite aiguë à liquide noir. [Acute meningitis with black vomitus and cerebrospinal fluid] p. 622.

23217 RYCKEWAERT A Ce que le praticien doit savoir de la péri-arthrite de l'épaule. [What the practitioner should know about periarthritis of the shoulder] p. 623-5.

23218 RAMOND F Le traitement du prostatisme par l'extraît d'oignons. [Treatment of prostatism by extract of onions] p. 625-8.

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23219 DREYFUS J H Applications des données de la morphologie à la formation professionnelle accélérée et au reclassement professionnel. [Application of morphological data to the accelerated occupational preparation and to the occupational regrouping of workers] p. 639-42.

23220 DIJON H L'organisation des loisirs des travailleurs dans le cadre de l'entreprise aux U.S.A. [The organization of the leisure time of the workers in the employ of business concerns in the U.S.A.] p. 642-5.

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23221 MERGER R Prévention des anomalies mentales avant et pendant la grossesse, et pendant l'accouchement. [Prevention of mental abnormalities before and during pregnancy, and during delivery] p. 647-9.

23222 RICHET C La santé et le prix de la viande. [Health and the cost of meat] p. 649-50.

23223 FEGHALI A Le paludisme congénital dans le bassin de la Méditerranée orientale (Liban, Syrie, Palestine); essai de génétique clinique. [Congenital malaria in the eastern Mediterranean basin (Lebanon, Syria, Palestine); study of clinical genetics] p. 650-2.

23224 CATTAN R, HILLEMAND P, LAMBLING A, RACHET J A propos du traitement des fissures anales. [Treatment of anal fissures] p. 652-3.

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23225 GUILLOU J N. H. S. : La lutte antivénérienne. [National Health Service: the fight against venereal diseases] p. 663-5.

23226 DIJON H L question du taudis dans les différents pays. [The question of slums in different countries] p. 665-76.

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23227 MAYER M, MARTIN D De la détection précoce des hypertension au cours de la gravidité; valeur diagnostique et pronostique de l'épreuve du froid. [Early detection of hypertension during pregnancy; (diagnostic and prognostic value of the cold-pressure test] p. 679-87.

23228 FREOUR P L'histoplasmoses. [Histoplasmosis] p. 687-96.

23229 CHIRAY M, DOUBROW S Le pot-au-feu purgatif. [Purgative action of pot-au-feu] p. 696.

23230 VILLIAUMEY J La surveillance clinique d'un addisonnien implanté. [Clinical observations of a patient with Addison's disease after implantation of DOCA] p. 696-8.

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23231 GUILLOU J N. H. S. : Démographie et santé publique. [National Health Service: demography and public health] p. 707-11.

23232 DIJON H Les travailleuses familiales. [Family assistants] p. 711-4.

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23233 BARDIN P Nausées et vomissements des cardiaques. [Nausea and vomiting in cardiac patients] p. 719-25.

23234 LECOEUR J Quels diagnostics évoquer en présence d'une image miliaire pulmonaire. [What diagnoses are possible in the presence of milary pulmonary lesions in chest x-rays?] p. 725-9.

23235 KIRSCH J, LEDOURNEUF G Lésions précoces de la syphilis osseuse congénitale. [Early lesions of congenital bone syphilis] p. 730-1.

23236 BENON R Deux espèces seulement de névroses--variétés multiples. [There are only two types of neuroses, but multiple varieties] p. 731-2.

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23237 BERLIOZ C La notion d'invalidité dans la législation de la sécurité sociale. [The concept of disability in social security legislation] p. 743-4.

23238 GUILLOU J La démographie médicale en Grande-Bretagne. [Medical demography in Great Britain] p. 745-6.

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23239 PETIT P Les malformations congénitales opérables du nouveau-né. [Operable congenital malformations in the newborn] p. 759-63.

23240 DEBEYRE J, ROUME J La patellectomie totale; technique et indications. [Total patellectomy; technic and indications] p. 763-8.

23241 TAPIE J, LAPORTE J, GONTIER, MOREAU Maladie de Kahler avec destruction ostéolytique d'un seul arc costal. [Kahler's disease with osteolytic destruction of a single rib] p. 766-73.

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23242 PEQUIGNOT H, GUENIOT M Modifications de la législation sur les Conseils Régionaux de l'Ordre des Médecins. [Modifications in the legislation regulating the Regional Councils of the Order of Physicians] p. 783-4.

Sem. méd., Par. 27:62 26 Oct 51

23243 KOURILSKY R, LEMANISSIER A F, VICAIRE J, FOURCHON J Le pneumopéritoine pratiqué isolément, sans paralysie phrénique, dans le traitement de la tuberculose pulmonaire; étude de 90 cas. [Pneumoperitoneum, alone, without phrenic nerve paralysis in the treatment of pulmonary tuberculosis; study of 90 cases] p. 799-802.

23244 JAMPOLSKY P La méthode des tests et le problème de la détérioration mentale chez l'adulte et le vieillard. [Testing methods and the problem of mental deterioration in the adult and in the aged] p. 803-3.

23245 RIEUNAU-SERRA J, CAMPAN L La curarisation pour électro-choc; technique rapide. [Curarization for electroshock; rapid technic] p. 803-7.

23246 RUBENS-DUVAL A La polyarthrite chronique évolutive sénile. [Senile chronic evolutive polyarthritis] p. 807-8.

23247 KLOTZ B Perspectives psychosomatiques. [Psychosomatic perspectives] p. 808-14.

23248 COURCOUX A Fête du 13^e centenaire des Soeurs Augustines de l'Hôtel-Dieu de Paris. [Commemoration of the 13th centenary of the Augustinian Sisters of the Hôtel-Dieu of Paris] p. 814-7.

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- 23249 PENCIOLELLI P, VAILLE C Infractions à la législation sur les stupéfiants. [Infractions of the law on habit-forming drugs] p. 827.

SIGHT-SAVING REVIEW. (Philadelphia)

Sightsav. Rev. 21:4 1951

- 23250 BENELECT W L Walter B. Lancaster, M. D.; an appreciation. p. 191-3.
- 23251 HARDY L H Color vision testing. p. 194-203.
- 23252 LEBENSOHN J E Telescopic spectacles. p. 204-10.
- 23253 LANCASTER J E Progress in orthoptics. p. 211-4.
- 23254 KERBY C E Trends in causes of blindness in New York State. p. 215-24.
- 23255 HARTMAN D R A vocational training program for partially seeing high school students. p. 225-33.

SOCIAL-MEDICINSK TIDSKRIFT. (Stockholm)

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23256. HUSS R Artificiell insemination. [Artificial insemination] p. 189-93.
- 23257- STATENS institut för folkhälso- och dess uppgifter. [The state institute for public health and its functions] p. 200-3.
- 23258 HÄLSÖUNDERSÖKNING på prov. [Health examinations on trial] p. 204-5.
- 23259 LINDNER T Biologisk livsåskådning. [Biological philosophy] p. 206-12; contd.

SOUTH AFRICAN DENTAL JOURNAL. (Pretoria)

S. Afr. Dent. J. 25:2 Feb 51

- 23260 LYONS D C Chronic inflammatory lesions of the oral mucosa over the edentulous alveolus. p. 25-7.
- 23261 HICKEY M J The present and future status of oral surgery. p. 28-35.
- 23262 ASGIS A J Philosophy of dentistry in dental literature. p. 36-41.

SOUTH AFRICAN JOURNAL OF MEDICAL SCIENCES. (Johannesburg)

S. Afr. J.M.Sc. 16:1-2 July 51

- 23263 GILROY J C, WILSON V H On the relationship of pulmonary hypertension to anaemia in cases of respiratory disease with cor pulmonale. p. 1-3.
- 23264 ANDERSON C G, COHEN S An electrophoretic analysis of plasma protein during the menstrual cycle of the baboon (*Papio ursinus*) p. 5-13.
- 23265 WILSON V H Serial femoral arterial and venous blood oxygen studies in anaemic patients with widespread respiratory disease whilst breathing atmospheric air and during oxygen administration. p. 15-20.
- 23266 GILBERT C, GILLMAN J A comparison of the effects of testosterone propionate in oily solution and in pellet form as assessed by perineal reactions in castrated male baboons. p. 21-7.
- 23267 SAPEIKA N Actions of the senecio alkaloid pterophine. p. 29-31.
- 23268 MALHERBE H, OSBURN L W A statistical approach to the study of endemic goitre. I. The standard survey. p. 33-7.
- 23269 KERRICH J E A statistical approach to the study of endemic goitre. II. Statistical analysis of the observations. p. 39-48.
- 23270 MALHERBE H, OSBURN L W A statistical approach to the study of endemic

goitre. III. A comparison between the standard and certain groups of country children. p. 49-60

SOUTH AFRICAN MEDICAL JOURNAL. (Cape Town)

S. Afr. M. J. 25:40 6 Oct 51

- 23271 MUSKAT D A Aspects of cranio-cerebral trauma. 3. Cerebral oedema, traumatic hydrocephalus and internal herniations. p. 717-20.
- 23272 PEMPHIGUS. p. 721.
- 23273 ERASMUS J F P Studies on pain. III. Some observations on surgical treatment in 65 cases.
- 23274 McDONALD R, OPIE W H Gargoylism. p. 725-30.
- 23275 MARKS I N Foreign bodies in a rectum; an unusual collection. p. 730-1.
- 23276 DE LANGEN C D Hepatitis and the post-hepatitis syndrome. p. 737-9.
- 23277 FINGER-printing the blood. p. 740-1.
- 23278 OBHOLZER A Synkineses in neuromuscular re-education in infantile cerebral hemiplegia. p. 741-4.
- 23279 MUSKAT D A Aspects of cranio-cerebral trauma. 4. Clinical factors. p. 744-7.
- 23280 FINDLAY G H, OOSTHUIZEN W J Pachydermoperiostosis; the syndrome of Touraine Solente and Gole. p. 747-52.

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S. Afr. M. J. 25:42 20 Oct 51

- 23281 MEDALIE M Recent advances in pediatrics. p. 757-60.
- 23282 WHAT is Mongolian about Mongolism? p. 761.
- 23283 MUSKAT D A Aspects of craniocerebral trauma. 5. Lumbar puncture in head injuries. p. 762-4; contd.
- 23284 MARSHALL J, ZOUTENDYK A, GEAR J Serum auto-antibodies in diseases of the skin. p. 764-7.
- 23285 HURWITZ I M Gerontology and geriatrics. p. 767-71.

S. Afr. M. J. 25:43 27 Oct 51

- 23286 MUSKAT D A Aspects of cranio-cerebral trauma. 6. Prognosis and treatment. p. 773-6.
- 23287 WHAT is Mongolian about the Mongolian spot? p. 777.
- 23288 OPEKIN I Fat necrosis of the breast. p. 778-80.
- 23289 GREK I J, FINDLAY M Sickle cell anaemia; report of a case with a note on therapy. p. 780-4.
- 23290 KATZ H Late successful arterial embolectomy. p. 748-7.

S. Afr. M. J. 25:44 3 Nov 51

- 23291 WOOLF C R A simple bedside test for liver function. p. 789-93.
- 23292 RESTRAINT Upon medical practice. p. 793-4.
- 23293 PEPLER W J ACTH in schamberg se siekte. [ACTH in Schamberg's disease] p. 795-6.
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- 23309 MURLESS B C Conservation of the ovary in pelvic surgery. p. 853-5.
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- 23313 LANNON J, KATZ J Simple and malignant disease of children. p. 865-9; cont'd.
- 23314 THE Institute of Family and Community Health; Union Health Department. Summary of the report of the medical officer-in-charge, for the year ending 30 June 1950. p. 870-2.

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- 23315 COPLANS C W Lumbar disc herniation; the effect of torque on its causation and conservative treatment; a preliminary report. p. 881-4.
- 23316 CEREBRAL palsy in South Africa; the need for a national policy. p. 885-6.
- 23317 AMERICAN College of Chest Physicians; South African chapter; cases shown at the twenty-fifth meeting. p. 886-9.
- 23318 JOUBERT J D S, FERGUSON A L, GEAR J Rift Valley fever in South Africa; 2. The occurrence of human cases in the Orange Free State, the north-western Cape province, the western and southern Transvaal. A Epidemiological and clinical findings. p. 890-1.
- 23319 LANNON J, KATZ J Simple and malignant disease of children. p. 891-3.
- 23320 MURLESS B C Conservation of the ovary in pelvic surgery. p. 894-7.
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- 23325 GEAR J, DE MEILLON B, MEASROCH V, DAVIS D H S, HARWIN H Rift valley fever in South Africa. 2. The occurrence of human cases in the Orange Free State, the North-Western Cape Province, the Western and Southern Transvaal. B. Field and laboratory investigation. p. 908-12.
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SOUTHERN MEDICAL JOURNAL. (Birmingham, Ala.)

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- 23338 ROSSER C The Southern doctor. p. 1-3.
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- 23356 HARRIS H P Jr Some aspects of negativistic phenomena. p. 70-5.
- 23357 CUNNINGHAM G C, KELLY J J Pyloric stenosis in monozygotic twins; report of a case. p. 75-8.
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- 23368 GRINSHTEIN A M, SOSKIN L S, SUBBOTINA L A, IVANOV-DIATLOV F G K voprosu o patogenезе obliteriruiushchikh arteriy. [Problem of pathogenesis of arteriosclerosis] p. 2-6.
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STAIN TECHNOLOGY. (Geneva, N. Y.)

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STOMATOLOGICKY VESTNIK. (Brno)

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- 23396 TOMAN J Zlomenný očníce při úrazech obličejové kostry. [Fracture of the orbit in injuries of the facial bones] p. 98-106.
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- 23399 SOLDÁN J Retentio duplex dentis canini et praemolaris secundi lat. sin. [Double retention of canine and premolar teeth in the second lateral sinus] p. 112-5.

STRASBOURG MEDICAL.

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- 23400 GROS C M, SIGRIST La radiographie et la transillumination de la mamelle. [Radiography and transillumination of the breast] p. 451-65.
- 23401 HOLLENDER L, CROKAERT J De l'action de l'aluminium dans le traitement local des plaies atones et des brûlures. [The action of aluminum in the local treatment of atonic wounds and burns] p. 466-76.
- 23402 MOISE R L'hippocratisme digital, signe précoce d'endocardite infectieuse. [Hippocratic fingers, early sign of infectious endocarditis] p. 477-82.
- 23403 CLEMENT R, FRUHLING L, GERBEAUX J, VONDERWEIT P Deux observations anatomo-cliniques de maladie fibroblastique du pancréas. [Anatomo-clinical observations on two cases of fibrocystic disease of the pancreas] p. 483-91.
- 23404 THIEBAUT F Leuco-encéphalites. [Leuko-encephalitis] p. 492-501.

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- 23405 NORDMANN J Conférences présentées au cours de perfectionnement d'ophtalmologie; introduction. [Conferences presented at the postgraduate course on ophthalmology; introduction] p. 517-22.
- 23406 REDSLOB E L'œil et les céphalées. [The eyes and headaches] p. 523-33.
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- 23411 LUTZ A, TROUSSEL A Sur le degré de sensibilité ou de résistance "in vitro" de souches de streptococcus pathogènes humains et d'entérocoques à six antibiotiques (pénicilline, streptomycine, chloramphénicol, aureomycine, terramycine et néomycine. [The degree of in vitro sensitivity or resistance of strains of pathogenic human streptococci and of enterococci to six antibiotics (penicillin, streptomycin, chloramphenicol, aureomycin, terramycin and neomycin] p. 55-62.
- 23412 ARON M Deux méthodes d'exploration clinique: le test hypophysaire et la réaction du cancer. [Two methods of clinical examination the pituitary test and the cancer reaction] p. 563-73.

SURGERY. (Saint Louis)

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- 23425 SMITH S W, BARKER W F, KAPLAN L Acute pancreatitis following transampullary biliary drainage. p. 695-700.
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SURGERY, GYNECOLOGY AND OBSTETRICS. (Chicago)

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- 23439 COLE F H, ALLEY F H, JONES R S Aberrant systemic arteries to the lower lung. p. 589-96.
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- 23449 BARLOW T E, BENTLEY F H, WALDER D N Arteries, veins, and arteriovenous anastomoses in the human stomach. p. 657-71.
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- 23468 SWEET R H The results of radical surgical extirpation in the treatment of carcinoma of the esophagus and cardia with five year survival statistics. p. 40-52.
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- 23475 GERSHON-COHEN J, INGLEBY H The roentgenology and pathology of cyclic disturbances in the breast, with special reference to their surgical diagnosis. p. 91-102.
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- 23477 MERENDINO K A, MARK V H An analysis of one hundred cases of squamous cell carcinoma of the esophagus. Part II. With special reference to its theoretical curability. p. 110-4.
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SURGICAL CLINICS OF NORTH AMERICA. (Philadelphia)

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- 23480 BOCKUS H L, ROTH J L A, SIFRE R A Diagnosis and treatment of acute pancreatitis. p. 1583-601.
- 23481 FINKELSTEIN L S, FINKELSTEIN A The roentgen diagnosis of acute abdominal conditions. p. 1603-31.

- 23482 BATES W Diagnostic evaluation of acute abdominal pain. 1833-5.
- 23483 TUMEN H J, COHN E M The differential diagnosis of jaundice. p. 1637-49.
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- 23489 RHODES J E The diagnosis and management of carcinoma of the stomach. p. 1705-11.
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- 23493 RAVDIN I S, RAVDIN R Adenomatous polyposis of the colon. p. 1745-51.
- 23494 BOTHE F A The inflammatory factor in malignant lesions of the colon. p. 1753-61.
- 23495 DEEVER J M, SHEARBURN E W Carcinoma of the colon. p. 1763-8.
- 23496 BURNETT W E, BUCHER R M Carcinoma of the sigmoid and rectum. p. 1769-777.
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- 23498 SMYTH C M Surgery of the gallbladder and biliary passages. p. 1785-91.
- 23499 WALKLING A A Spleen and splenectomy. p. 1793-800.
- 23500 BELLET S Diagnostic features of cardiovascular lesions amenable to surgery. p. 1801-9.
- 23501 JOHNSON J The surgery of congenital heart disease. 1811-20.
- 23502 BAILEY C P, LACY M M, HARRIS J S C The surgical treatment of acquired heart disease. p. 1821-63.

SVENSK FARMACEUTISK TIDSKRIFT. (Stockholm)

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- 23503 KJELLMARK S Farmakopernas bestämmelser om siktarnas dimensioner. [Pharmacopoeial specifications for sieve dimensions] p. 629-35; contd.

SVENSK TANDLAKARE-TIDSKRIFT. (Stockholm)

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- 23507 ANDERSSON A Provisoriska akrylarbeten direkt i munnen. [Temporary acrylic construction directly in the mouth] p. 344-8.
- 23508 STRINDBERG L Z Datumstämpel för röntgenbilder. [Date stamp for roentgenograms] p. 349-50.

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- 23509 BRYNOLF I Indikationer för revision av "gamla" rotfyllningar. [Indications for re-treatment of old root fillings] p. 375-403.
- 23510 EKMANNER S, PERSSON H Mandibularinjektionen med särsärlig hänsyn till "xylocain" som lokalanestetikum; en klinisk, röntgenologisk undersökning. [Mandibular injections with special reference to xylocaine as a local anesthetic; clinical x-ray investigation] p. 404-32.
- 23511 PICKARD H M Skyddsförband efter gingivektomi. [Protective packing after gingivectomy] p. 433-7.
- 23512 BORG T Leonard Widman 80 år. [Leonard Widman 80 years old] p. 443-5.

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- 23513 STENER B En urologisk studieresa till Tyskland, Frankrike och Schweiz. [Urological study visit in Germany, France and Switzerland] p. 4201-14.
- 23514 BJÖRCK G, HALL P, JANSSON I Sympunkter på 1950 års vittmaterial vid Malmö allmänna sjukhus; några kommentarer till frågan om mitralstenosens operativa behandling. [Observations on heart defect cases at Malmö general hospital 1950; comments regarding surgical therapy of mitral stenosis] p. 2214-24.
- 23515 TRANKELL A De mendelska lagarnas giltighet i vissa svårundersökta fall. [Validity of Mendelian laws in certain cases of difficult examination] p. 2224-8.
- 23516 MELIN K A, LINGEN C, ENELL H, HEDMAN S Om olika läkemedels inverkan på tuberkelbacillen. [Effects of certain drugs on the tubercle bacillus] p. 2229-34.
- 23517 ÖRN W Jönköpings läns läkarförening 50 år. [Jönköping county medical association 50 years old] p. 2244-50.
- 23518 AUREOMYCINETS upptäckare besöker Sverige. [The discoverer of aureomycin visits Sweden] p. 2254-5.

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- 23520 SCHÖLD A N G Salicylsyreterapi vid akut reumatisk polyarthritis. [Salicylic acid therapy of acute rheumatoid polyarthritis] p. 2275-82.
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- 23522 BJÖRCK E Kalorivården och korpulens. [Calories and obesity] p. 2286-7.
- 23523 LINDNER T Något om periodiska somnustillstånd och medicinsk hypnos på 1920-talet. [Periodic somnambulism and medical hypnosis in the 1920's] p. 2287-96.

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- 23528 LJUNGGREN G, RYLANDER G, STRANDELL B Ar bergverkstuder hälsofarliga? [Health hazards under ground] p. 2340-8.

- 23529 MANSSON O Äldrvården i stöpsleven [Old age care in the melting pot] p. 2348-53.
- 23530 REDOGÖRELSE över av Läkarnas ansvarighetsnämnd under år 1950 behandlade fall. [Cases before the Physicians' liability committee 1950] p. 2359-74.

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- 23532 ACZÉL G A normális trichromasia változatai. [Variation of normal trichromatopsia] p. 184-8.
- 23533 DOMSODY P A successív kontraszt szerepe nagel anomaliákkal végzett színlátásvizsgálatoknál. [The role of successive contrast in trichromatic examinations with Nagel's anomaloscope] p. 188-95.
- 23534 PIRITYI K, NAGY J Az alkohol hatása a színlátásra. [Effect of alcohol on color vision] p. 195-9.
- 23535 BIRÓ I Szemfenéki vizsgálatok monochromatikus nátrium-fényben. [Examination of the fundus oculi in monochromatic sodium light] p. 200-3.
- 23536 WEINSTEIN P, FORGÁCS J Gonioscopiás leletek gyakorlati értékelése. [Practical evaluation of gonioscopic examinations] p. 204-7.
- 23537 NÉMETH B Exophthalmus előfordulása szűrőbetegségben és Quincke-oedémában. [Occurrence of exophthalmos in serum sickness and Quincke's edema] p. 207-9.
- 23538 ALBERTH B Atropin-kötőhártyagyulladás képében lezajló penicillin conjunctivitis. [Penicillin conjunctivitis simulating atropin conjunctivitis] p. 210-2.
- 23539 GRÓSZ I, KEDVESSY G A korszerű szemkénőcsokról, különös tekintettel azok alapanyagára. [Modern ocular salves with special reference to their base] p. 212-6.
- 23540 KETTESY A Jelentés a Szemész Szakcsoport 1951 szeptember 8, 9 és 10-én tartott kongresszusáról. [Report on the Ophthalmologic Specialists' Group's Congress, held on September 8, 9, & 10, 1951] p. 218-20.

TANDLÆGEBLADET. (København)

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TECHNIQUES HOSPITALIERES. MEDICO-SOCIALES ET SANITAIRES. (Paris)

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- 23542 BUREAU J Les matériels présentes aux expositions des Congrès d'Anesthésiologie et de Chirurgie. [Materials at the exhibition of the Congress of Anesthesiology and Surgery] p. 22-4.
- 23543 LECLANCHE X Le service de chirurgie d'urgence de l'Hôpital Boucicaut à Paris. [Emergency surgical service of the Boucicaut Hospital in Paris] p. 25-32.
- 23544 INSTALLATIONS techniques du groupe opératoire. [Technical equipment of the operating room units in Boucicaut Hospital of Paris] p. 33-43.
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- 23546 DEREVOGE G Un hôpital sur plan modulaire. [Hospital construction with standard steel beam units] p. 46-7.
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23557 EINS N F K voprosu o kislorodnoi nedostatochnosti v klinike legochnogo tuberkuleza. [Problem of oxygen deficiency in pulmonary tuberculosis] p. 13-20.

23558 GRIGOR'eva V A Rezervnaya shchemochnost' u bol'nykh khronicheskoi emfizemoy legkikh pri razlichnykh stepenakh dykhatel'noi i serdечноi nedostatochnosti. [Alkali reserve in chronic pulmonary emphysema in various stages of respiratory and cardiac insufficiency] p. 21-7.

23559 SMIRNOV N S V voprosu o differentsial'noi diagnostike opukhlei shchitovidnoi. [Problem of differential diagnosis of gastric tumors] p. 27-34.

23560 FEDOROVA E P Znachenie opredeleniya "pokazatelya esterifikatsii kholesterina" dlia differentsial'noi diagnostiki bolezni Botkina i mekhanicheskikh shchitukh. [Significance of determination of the cholesterol esterification index for differential diagnosis of Botkin's disease and mechanical jaundice] p. 34-43.

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23567 KHITROVO-GOREVA T V Klinicheskoe znachenie tsitologii mokroty. [Clinical significance of sputum cytology] p. 86-8.

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23571 KURSHAKOV N A O monografi G. F. Langa "Gipertonicheskaya bolezn". [Discussion on Lang's monograph "Hypertension"] p. 90-2.

TEXAS STATE JOURNAL OF MEDICINE. (Austin)

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23572 REVELEY H P, HERRMANN G R, ORTIZ J A Studies of factors in congestive heart failure after effective therapy. p. 617-21.

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THERAPIE DER GEGENWART. (Berlin)

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23612 GRUNKE W Über neuere Sulfonamidpräparate (Elkois, Aristamid, Mefenal). [New sulfonamide preparations (elkois, aristamid, mefenal)] p. 411-5.

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23619 KUHLMANN F Die Behandlung der Hepatitis mit Dickdarmspülungen. [Colonic irrigation in the treatment of hepatitis] p. 426.

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23621 HANTSCHMANN L, WERNER R Die Behandlung des postpneumonischen Empyems mit Sulfonamiden und Penicillin. [Sulfonamide and penicillin therapy of post-pneumonic empyema] p. 445-9.

23622 HEINSEN H A Die Behandlung der chronischen Pankreopathie. I. [Therapy of chronic disease of the pancreas. I.] p. 449-51; cont'd.

23623 GOLDECK H, EILERS H Aciditäts- und gastroscopische Prüfung des Aluminiumhydroxyd-Gel. [The effect of aluminum hydroxide gel on gastric acidity in gastroscopy and pH tests] p. 451-4.

23624 ERMISCH H S, KAETHER H H Zur Therapie des Diabetes mellitus vom hypophysär-diencephalen Typ. [Treatment of diabetes mellitus of the diencephalohypophyseal type] p. 454-7.

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23627 WAUER D Anticoagulation bei hochsitzender arterielle Embolie. [Anticoagulants in high-seated arterial embolism] p. 458-9.

TIDSSKRIFT FOR DEN NORSKE LAEGFORENING. (Oslo)

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23633 HOLST J Doktor Peder Egeberg Giersten in memoriam. [In memoriam Dr. Peder Egeberg Giersten] p. 626.

23634 BERNER J H Sr Syketrygden 1948. [Health insurance 1948] p. 627-8.

TJDSCHRIFT VOOR TANDHEELKUNDE. (Utrecht)

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23636 WILLEMSSE P C Over migratie van gebits-elementen bij volwassenen en de behandeling ervan. [Shifting of bite elements in adults and its therapy] p. 789-902.

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23639 LEEUWENBURGH J Desinfectie en sterilisatie. [Disinfection and sterilization] p. 870-1.

TOKO-GINECOLOGIA PRACTICA. (Madrid)

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23644 PARACHE GUILLEN La salpingografía en el diagnóstico de la esterilidad. [Salpingography in the diagnosis of sterility] p. 492-9.

TRANSACTIONS OF THE AMERICAN ACADEMY OF OPHTHALMOLOGY AND OTOLARYNGOLOGY. (Rochester, Minn.)

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24167 ARSHAVSKII I A Nekotorye cherty fiziologii vnutritrobnogo perioda i perioda novorozhdenosti v svyazi s voprosami okhrany zdorov'ia rannego detstva. [Certain aspects of physiology of the intrauterine and newborn periods in relation to the problems of infant care] p. 3-9.

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24175 NIKITINA G A Nekotorye dannye lecheniya khronicheskoi disenterii v izasnykh usloviyakh. [Certain data on the treatment of chronic dysentery in rural areas] p. 49-52.

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24178 ZNACHENIE ucheniya L. P. Pavlova o

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24179 BRONSHTEIN E G Opredelenie elektricheskoi chuvstvitel'nosti glaza kak metod vyivleniya reaktivnosti tsentral'noi nervnoi sistemy u zdravých i bol'nykh detí shkol'nogo vozrasta. [Determination of electric sensitivity of the eye as a method of investigation of reactivity of the central nervous system in health and disease in school children] p. 11-5.

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24197 BAUR O, LINZENMEIER G Sulfonamide und Antibiotika in der Vorbehandlung zur Cholezystektomie. [Sulfonamides and antibiotics in preoperative therapy in cholecystectomy] p. 721-4.

24198 SANTO E, RUSCH H P Das Gesetz von der Erhaltung der lebendigen Substanz. [The law of maintenance of the living substance] p. 725-34.

24199 RUZICZKA O Über BCG. -Allergie und Infektions-Allergie. [Allergy to BCG and to infections] p. 734-8.

24200 SKURSKY J Vorläufige Mitteilung zur Behandlung des Magen- und Zwölffingerdarmgeschwürs mit Panthenol, dem Alkohol der Pantothensture. [Preliminary report on therapy of peptic ulcer with panthenol, alcohol of pantothenic acid] p. 742.

24201 AIGNER E Erfahrungen mit H. E. S. (Heptadon-Ephetonin-Skopolamin) in der Narkosevorbereitung. [Results with heptadon ephetonine scopolamine in pre-anesthetic therapy] p. 742-4.

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24202 BABLIK L Aureomycinbehandlung in der Oto-Rhino-Laryngologie. [Aureomycin therapy in otorhinolaryngology] p. 745-8.

24203 SCHLOSSBERGER H Neuere Untersuchungen über Leptospirose. [Recent investigations on leptospirosis] p. 746-8.

24204 HARTL H Inkompletter Papillenverschluss durch toten Askaris. [Incomplete papillary closure due to dead ascaris] p. 749-50.

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24207 JANTSCH M Zur Geschichte der Wiener anatomischen Wachspräparatensammlung. [History of the Vienna collection of anatomic wax models] p. 753-4.

24208 MOHELISKY H M Über die Anwendung von Curalysin in der Anästhesie. [Curalysin in anesthesia] p. 760-1.

WIENER ZEITSCHRIFT FÜR INNERE MEDIZIN UND IHRE GRENZGEBIETE.

Wien. Zschr. inn. Med. 32:9 Sept 51

24209 BRÜCKE F Neuere Anschauungen über die Funktion der Chemorezeptoren. [Current views of the function of chemoreceptors] p. 385-93.

24210 MLEZSCH F, KOPF E Die Histoplasmosis und ihr Vorkommen in Österreich. [Histoplasmosis and its occurrence in Austria] p. 393-9.

24211 SLAPAK L Zur Frage der Entstehung des Herzaneurysmas. [Origin of aneurysms of the cardiac walls] p. 399-405.

24212 KADNOL F, POLZER K, SCHNEIDER F Der Temperatureinfluss auf den Erregungsabgang im Froschherzen bei vektorkardiographischer Darstellung. [Influence of temperature on the retrograde impulse in the vectorcardiogram of the frog] p. 405-8.

24213 BREU H, REIMER E E, SCHNEIDER R Das Knochenmarkretikulum bei Leberkrankungen. Vorläufige Mitteilung. [Bone marrow reticulum in liver diseases. Preliminary report] p. 408-13.

24214 FRANK O, LACHNIT V Zum Porphyrinnachweis bei Eisenmangel. [Coproporphyrin determination in lead workers] p. 413-4.

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Wien. Zschr. inn. Med. 32:10 Oct 51

24216 BRAUNSTEINER H, ENZINGER J, FELLINGER K, KOLDER H, SCHMID J Der Eosinophilensatz als quantitativer biologischer Test. [Rapid eosinophil decrease as quantitative biological test] p. 433-36.

24217 VETTER H Zur Methodik der Radiojod-Bestimmung im Harn. [Technique of radio-iodine determination in urine] p. 436-40.

24218 BEYREDER J, RETTENBACHER-DAUBNER H Über eine vergleichende Bilirubinbestimmung im Serum und ihre Brauchbarkeit zur Diagnose hämolytischer Zustände. [Comparative bilirubin determination in serum and its efficacy in diagnosis of hemolytic states] p. 440-5.

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WISCONSIN MEDICAL JOURNAL. (Madison)

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24235 SHAIKEN J Bantline in the treatment of peptic ulcer. p. 1099-1100.

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24240 KLINE C L Some psychiatric implications of gynecologic surgery. p. 1178-82.

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- 24243 KANNER L Constructive values in the training of slow learning children. p. 1191-95.
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- 24246 ALLEN A C Clinico-pathologic correlation of nephrosis. p. 1204.
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- 24248 INCOME tax provisions affecting the medical profession. p. 1207-27.

WORLD HEALTH ORGANIZATION TECHNICAL REPORT SERIES. (Geneve)

World Health Org. Techn. Rept.
Ser. No. 37 May 51

- 24249 JOINT FAO/WHO expert panel on brucellosis; report on the first session, Washington, D.C., 6-13 November 1950. p. 1-34.

World Health Org. Techn. Rept.
Ser. No. 40 May 51

- 24250 JOINT WHO/FAO expert group on zoonoses; report on the first session. p. 1-47.

X-RAY TECHNICIAN. (Saint Paul)

X-ray Technician 23:3 Nov 51

- 24251 FEINGOLD G J The skull. p. 167-71.
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- 24254 HOIT P Xeroradiography. p. 178-9; passim.
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ZDRAVSTVENI VESTNIK. (Ljubljana)

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- 24262 MILCINSKI J "Mi pa nismo se uklonili;" nekaj zapiskov o partizanskem zdravstvu. ["We didn't surrender;" Memoirs of a partisan medical corpsman] p. 245-9; concl.
- 24263 BRECELJ B Rekonstrukcija kolka s akrilsko protezo. [Reconstruction of the hip joint with acrylic prosthesis] p. 250-1.
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- 24266 PERTL E, KUSAR V Primär vakcinalne hidroe. [Hydroa vaccinalis] p. 259-64.
- 24267 RAVNINHAR B, GRUDEN I Statističen pregled in kratka analiza prijavljenih rakovnih obolenj in področja LRS za leto 1950.

[Statistical review and brief analysis of cancer in Slovenia in 1950] p. 264-77.

- 24268 SUSTERŠIČ Z Poškodbe roke. [Hand injuries] p. 278-81; concl.
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ZEITSCHRIFT FÜR HYGIENE UND INFEKTIÖSKRANKHEITEN. (Berlin)

Zschr. Hyg. 133:1 1951

- 24272 MEIER E Das Untergewicht der Kinder von 9 bis 13 Jahren. [Weight deficiency in children of the 9-13 age group] p. 1-19.
- 24273 BADER R E, HOTZ G Eisen-Harnstoff-Agar, eine Modifikation des Eisen-Agars nach Kligler. [Iron-urea agar, a modification of Kligler's iron agar] p. 20-5.
- 24274 BORGMANN W, HUNOLD G A Ortho-Trikresylphosphat im Weichgellat; percutane Giftwirkung und Nachweis. [Ortho-trikresylphosphate in flexigellat; percutaneous poisoning and its detection] p. 26-44.
- 24275 KÖLBEL H Untersuchungen am Mycobacterium tuberculosis. I. Säurefestigkeit, Vermehrung und Granulation. [Studies on Mycobacterium tuberculosis. I. Acid fastness, multiplication and granulation] p. 45-57.
- 24276 SACHS H W Der Beweiswert des serologischen positiven Vaterschaftsnachweises nach LÖNS. [The reliability of Löns' serologic paternity test] p. 58-64.
- 24277 RIPOLL BORELL I Eine Fleckfieber-Epidemie in Barcelona in den Jahren 1942-43. [An epidemic of typhus in Barcelona, 1942-43] p. 65-82.
- 24278 WILDFÜHR G Zur Frage der zentral-nervösen Regulation immunbiologischer Vorgänge. [On the problem of central nervous regulation of immunobiologic processes] p. 83-96.

ZENTRALBLATT FÜR BAKTERIOLOGIE, PARASITENKUNDE, INFEKTIÖSKRANKHEITEN UND HYGIENE. (Jena)

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- 24279 SCHUBERT H Th. J. Bürgers zum 70. Geburtstag. [To Theodor Bürgers on his 70th birthday] p. 185-6.
- 24280 SCHUBERT H Allgemeine Kinetik der bakteriellen Lebensreaktionen. I. Reaktionen bei konstanter Intensität. [General kinetics of the vital processes of bacteria. I. Reactions to factors of constant intensity] p. 187-206.
- 24281 KRÖGER E, TRETTIN G Abwasseruntersuchung auf Tuberkelbakterien. [Examination of waste water for the tubercle bacillus] p. 206-26.
- 24282 JENSEN J Die vorvegetativen Prozesse bei der Sporenkeimung. II. [Prevegetative processes in spore germination] p. 226-39.
- 24283 WINKLER A, KNOCH M Zur Fixierung von Bakterienpräparaten. [Fixation of bacterial preparations] p. 239-43.
- 24284 PREUNER R, PRITZWITZ UND GAFFRON J VON Über feulgenpositive Körper in Bakterien und Bakterien und ihr Verhalten gegenüber Streptomycin und Penicillin. [Feulgen-positive bodies in bacilli and bacteria and their behavior in the presence of penicillin and streptomycin] p. 244-50.
- 24285 SEELIGER H Zur Diagnostik von Alkaliscenen-Stämmen unter besonderer Berücksichtigung beweglicher Kulturen des Bact. alkaliscens (Andrews). [Differentiation of alkaliscens bacteria, with special reference to motile cultures of Bacterium alkaliscens Andrews] p. 250-72.
- 24286 RUGE H Erfahrungen mit dem Cardioli-pin bei der Wassermannschen Reaktion;

qualitative und quantitative Untersuchungen. [Qualitative and quantitative studies of the Wassermann reaction with cardioli-pin antigen] p. 272-7.

- 24287 HENNEBERG G Serologische Grippe-diagnostik 1948-1951. [Serodiagnosis of influenza, 1948-51] p. 277-87.
- 24288 RAETIG H Experimentelle Untersuchungen über Entwicklungsvorgänge bei Bakteriophagen. I. Die Ausgangsbeobachtungen und ihre technischen Voraussetzungen. [Experimental studies on bacteriophage development. I. Preliminary observations and technique] p. 287-94.
- 24289 MILLBERGER H Arbeiten zur Nachprüfung, Erweiterung und Auswertung der Versuchsanordnung zur Erzeugung einer zyklischen Serumkrankheit; Modellversuchsanordnung nach Millberger 1949. [A re-examination, elaboration and evaluation of the author's experiments in the production of a cyclic serum sickness] p. 295-7.
- 24290 MILLBERGER H, GABKA J, KÖNIG E, STÜDEMANN E Über den Einfluss der Injektionsdosis und des Injektionsintervalles auf die zyklische Serumkrankheit. [The influence of dosage and interval in experimental cyclic serum sickness] p. 297-306.
- 24291 STUTZ L Über Salmonella panama-Meningitis. [Meningitis due to Salmonella panama] p. 301-2.
- 24292 ENGELHARDT H Sekundäre Mischinfektion einer Coli-Orchitis mit Salmonella budapest, zugleich ein Beitrag zur Verwendbarkeit des Typhus-Bestests. [Infection with Salmonella budapest secondary to coli-orchitis, with a note on the use of the typhoid test] p. 303-5.
- 24293 MEINECKE G Eine einfache Apparatur zur Homogenisierung von Submerskulturen. [A simple apparatus for homogenization of submerged cultures] p. 306-8.
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- 24294 GOHRBANDT E in memoriam Ferdinand Sauerbruch. p. 1074-5.
- 24295 ORATOR V Zur Technik der Oberbauchschnitte vom Standpunkt des Frühabsteigens. [The technique of epigastric incision, with special reference to early ambulation] p. 1076-83.
- 24296 WENZEL O Die Beschickung der Organe mit Antibiotika durch intraarterielle Injektionen. [Concentration of antibiotics by intraarterial injection] p. 1083-94.
- 24297 BECK E, GREWE H E Die Anwendung des Fermentes Hyaluronidase in der Chirurgie. [Hyaluronidase in surgery] p. 1095-102.
- 24298 KOTHE W Durch Vitaminmangel bedingte Umbauveränderungen des Beckens. [Degenerative changes in the pelvis associated with vitamin deficiency] p. 1102-5.
- 24299 GIESE R Klinischer Beitrag zur Neosakraltuberkulose. [Sacroiliac tuberculosis] p. 1105-15.
- 24300 BECHER H Beitrag zur Technik der Schenkelhalsanagelung. [Technique of femoral neck nailing] p. 1115-7.
- 24301 BÖTTKE G Beitrag zur Technik der extraartikulären Schenkelhalsanagelung. [On extra-articular nailing of the femoral neck] p. 1117-20.
- 24302 REISER B, HOFMANN A Spätergebnisse nach operativer Behandlung von Verrenkungsbrüchen des Sprunggelenks. [Late results of the operative treatment of luxation fractures of the astragalus] p. 1120-8.
- 24303 SIEHLOW K Der Vadium Arm, ein phantomgesteuerter Elektro-Kunstarm. [The Vadium arm, a phantom-controlled electric prosthesis] p. 1128-35.
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- 24305 TREPPINGER K Die Überanstrengungsperiostose der Basis des II. und III. Mittelhandknochens. [Strain periostitis of the base of the second and third metacarpals] p. 1139-42.

Zbl. Chir. 76:17 1951

- 24306 DERRA E, KOSS F H Lungenresektionen in der Behandlung der Tuberkulose. [Lung resection in tuberculosis] p. 1155-61.
- 24307 GÜTGEMANN A Transsternale subtotale Perikardektomie bei schrumpfender Perikarditis. [Transsternal subtotal pericardectomy in constrictive pericarditis] p. 1162-70.
- 24308 RAMB H Narkose und Lungenkomplikationen nach Magenresektionen. [Narcosis and pulmonary complications after gastrectomy] p. 1170-6.
- 24309 KRABEL M Berechtigung und Indikation der Cholezystostomie. [Cholecystostomy; justification and indications] p. 1176-8.
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- 24316 BARTHEL H Zur Röntgendiagnostik des Bronchialkarzinoms. [Roentgen diagnosis of bronchial carcinoma] p. 1199-200.
- 24317 FARWICK Die endobronchiale Spülbehandlung von Lungenabszessen und Bronchiektasen. [Endobronchial irrigation in the treatment of lung abscesses] p. 1201-2.
- 24318 OKONEK Chirurgische Eingriffe an den Hirngefäßen. [Surgery of the cerebral vessels] p. 1203-4.
- 24319 LOOSE Die Röntgenkontrastdarstellung peripherer Gefäße. [Contrast roentgenography of the peripheral vessels] p. 1205.
- 24320 HERGET Arterienresektion bei peripheren Durchblutungsstörungen. [Arterial resection in peripheral circulatory disorders] p. 1205-6.
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- 24324 BREMER K Moderne Methoden der Schmerzinderung unter der Geburt. [Modern methods of labor analgesia] p. 1391-400.
- 24325 SCHAFFER G Prophylaxe der Lumbalkopfschmerzen mit Invocan forte. [Prevention of lumbar headache with invocan-forte] p. 1401-3.
- 24326 RÖTTGER H Toxische Schädigungen und Dosierungsfragen der postoperativen Thromboseprophylaxe mit Dicumarol. [Dicumarol prophylaxis of postoperative thrombosis; dosage and toxic reactions] p. 1404-9.
- 24327 GOLDAMMER H G Erfahrungen mit Tromexan in der Thromboseprophylaxe und therapie. [Tromexan prophylaxis and therapy of thrombosis] p. 1409-23.
- 24328 FINKE L Ein diagnostischer und klinischer Beitrag zum Bild der tuberkulösen Parametritis. [Diagnosis and clinical aspects of tuberculous parametritis] p. 1423-31.
- 24329 GLIMM G Genital- und Peritonealtuberkulose unter dem Erscheinungsbild einer Tubargravidität. [Genital and peritoneal tuberculosis simulating tubal pregnancy] p. 1431-4.

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ZENTRALBLATT FÜR GYNAKOLOGIE. (Leipzig)

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THIS issue which had not been received at publication time will be indexed and published in a later issue.

Zbl. Gyn. 73:17 1951

- 24322 MITTELSTRASS H, WINCKELMANN P Curarenarkose bei grossen gynäkologischen Laparotomien und gynäkologischen Narkoseuntersuchungen. [Curare in major gynecologic laparotomy and in gynecologic examination under anesthesia] p. 1379-88.

Zbl. Gyn. 73:19 1951

- 24329 SCHMIDT-ELMENDORFF H R, EHLE-MANN H O Klinische Untersuchungen über die intravaginale Tamponeinlage als Menstruationschutz. [Clinical studies of vaginal tampons] p. 1507-12.
- 24340 BENTHIN D Menstruationshygiene. [Menstrual hygiene] p. 1512-3.

- 24341 BREY M Klinische Erfahrungen mit der Anwendung von Vaginaltampons. [Clinical experience with the use of vaginal tampons] p. 1514-6.
- 24342 SCHRANK P Schlusswort zur Erwiderrung von H. Knaus auf meinen Beitrag: Die Knausische Lehre und ihre Beziehung zu Notzuchtsektionen. [A reply to Knaus' comment on the author's, The Knaus theory and its relation to conception in rape] p. 1516-7.
- 24343 FRITZE E, MARTIUS G Knochenmarkversagen und Schwangerschaft. [Pancytopenia in pregnancy] p. 1517-22.
- 24344 PUTZ T K Zur Diagnose der isochronen extra- und intrauterinen Gravidität. [Diagnosis of heterotopic pregnancy] p. 1522-9.
- 24345 VERHAGEN A Lungenabszess bei Puerperalfieber. [Lung abscess complicating puerperal fever] p. 1530-2.
- 24346 BOERNER G Zur Therapie der Tetanusinfektion bei Abtreibungen. [Treatment of tetanus complicating criminal abortion] p. 1533-6.
- 24347 KOHLER K H Beobachtung einer seltenen parasitären Doppelmissbildung. [An unusual parasitic monster] p. 1536-8.
- 24348 LAESCHKE R Histologische Untersuchung eines Uterus duplex gravidus. [Histologic study of a gravid uterus duplex] p. 1539-42.
- 24349 SEITZ A, BAUTZE H J Familiärer Anus vestibularis. [Familiar anus vestibularis] p. 1543-5.
- 24350 MAJEWSKI A Pyocolpos unilaterialis bei genitaler Doppelmissbildung. [Unilateral pyocolpos associated with a congenital abnormality] p. 1546-9.
- 24351 DÖRR H, WEBER E Neurofibromatose des Neugeborenen. [Neurofibromatosis in the newborn] p. 1549-51.
- 24352 GREBE H Kann Chondrodysplasie erworben sein? [Heredity of chondrodysplasia] p. 1552-8.
- 24353 FISCHER H Seitene Missbildung durch Verdoppelung des Harn-, Darm- und Genitaltraktes. [Duplication of the urogenital and lower intestinal tracts] p. 1561-5.
- 24354 TURNHEIM H Neurofibromatosis uteri. p. 1565-6.
- 24355 GITSCH H Tierexperimenteller Beitrag zur Zyklusstimulation an der Ratte. [Pharmacology of the estrus cycle in the rat] p. 1566-7.

ZHURNAL OBSHCHEI BIOLOGII. (Moskva)

*Zh. obsh. biol., Moskva 12:5 Sept-Oct 51

- 24356 MEISEL' M N, KONDRATEVA T M, POMOSHCHNIKOVA N A Funktsionalnoe sostoyaniye i reaktivnost' struktural'nogo protoplasta; po dannym luminescentnoi mikroskopii. [Functional state and reactivity of structure of the cell protoplast; luminescent microscopic data] p. 312-30.
- 24357 VOITKEVICH A A Zavismost' funktsii shchitovidnoi zhelezы ot tsentrov perednego mozga. [Relation of the thyroid function to centers of the forebrain] p. 331-45.
- 24358 SOLDATENKOV P F Vasyvaniye uglevodov pishchevaritel'nykh kanalakh u ovets; po angiotomicheskim dannym. [Absorption of carbohydrates in digestive system in sheep; angiotomic data] p. 346-62.
- 24359 GORLENKO M V, SHNEIDER I U I O biologicheskoi roli fitontsidov vysshikh rastenii. [Biological role of phytoncides in higher plants] p. 363-7.

JOURNAL ISSUES IN WHICH A PORTION OF THE CONTENTS HAS NOT BEEN INDEXED ARE INDICATED BY THE PREFIXING OF AN ASTERISK TO THE ABBREVIATION APPEARING BELOW THE FULL TITLE CAPTION.

MEDICAL PROJECT REPORTS

**AIR FORCE SCHOOL OF AVIATION
MEDICINE. (Randolph Field, Tex.)**

- 24360 BERRY L J, MITCHELL R B The influence of polycythemia produced at high altitude on resistance to infection. III. The response to Clostridium botulinum toxin. p. 1-6. Project No. 21-35-005 Report No. 3 Oct 51
- 24361 FEINSTEIN R N, BUTLER C L A nucleoprotein-containing fraction of intestinal mucosa. p. 1-8. Special Report Nov 51.
- 24362 CHINN H I Motion sickness. p. 1-8. Spec. Report Dec 51.

**ARMY MEDICAL RESEARCH
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- 24363 KOCHOLATY W, ELLIS W W, JENSEN H F Activation of plasminogen by trypsin and plasmin. p. 1-12. Report No. 68 Project No. 6-64-12-028-S-11, MEDEA. 15 Nov 51.
- 24364 BOTKIN A L, TEW J T Thyroid and adrenal response to varying dose levels of epinephrine. p. 1-5. Report No. 69 Project No. 6-64-12-028 Sub-task AMRL S-11 3 Dec 51.

**ATOMIC ENERGY COMMISSION.
(Oak Ridge, Tenn.)**

- 24365 PARKER H M Some physical aspects of the effects of beta radiation on tissue. p. 1-35. AECD 2859 10 Sept 43.

**GENERAL ELECTRIC COMPANY;
NUCLEONICS DEPARTMENT.
(Richland, Wash.)**

- 24366 THOMPSON R C The gross retention and metabolism of tritium oxide in the mouse. p. 1-13. HW 10092 Contract No. W-31-109-Eng-52 23 Jan 51

**MEDICAL NUTRITION LABORATORY.
(Chicago, Ill.)**

- 24367 DENKO C W Some B-complex vitamins and tryptophan in saliva. p. 1-8. Report No. 90 MRDB Project No. 6-60-11-001 superseded by 6-60-11-017 19 Jan 52.
- 24368 DaCOSTA E, CLAYTON R Changes in serum cholinesterase in the male albino rat during food restriction and rehabilitation. p. 1-15. Report No. 91 MRDB Project No. 6-60-11-003 superseded by 6-60-11-017 15 Feb 52.

- 24369 DaCOSTA E, CLAYTON R Changes in water, protein, fat and ash of the carcasses of rats following dietary restriction and subsequent rehabilitation. p. 1-28. Report No. 92 MRDB Project No. 6-60-11-002 superseded by 6-60-11-017 15 Feb 52.

**MEDICAL RESEARCH
LABORATORY.
NAVAL SUBMARINE BASE.
(New London, Conn.)**

- 24370 FARNSWORTH D Proposed Armed Forces color vision test for screening. Vol. 10 p. 146-155. Report No. 180 BuMed Project NM 003 041.10. 01 20 Aug 51.

**NAVAL MEDICAL RESEARCH
INSTITUTE. (Bethesda, Md.)**

- 24371 SMITH W G, RUHL R F, IMIRIE G W The distribution of the somatic antigen of a gram-negative organism in normal and tumor bearing mice. p. 1-11. Project NM 005 048.09.01 Research Report 6 June 51.
- 24372 STEINER R F Physical properties of peritone. p. 1-4. Memorandum Report 51-8 Project NM 000 018. 07.06. 15 June 51.
- 24373 JACKSON D P, CRONKITE E P, JACOBS G J, BEHRENS C F Prothrombin utilization in fatal radiation injury. p. 1-15. Project NM 006 012.04.36 Research Report 26 June 51.
- 24374 DUDLEY H C, FRIEDMAN L Influence of vitamin D on deposition of gallium in bone. p. 1-4. Memorandum Report 51-9 Project NM 000 018. 07.09. 9 July 51.
- 24375 DUPERTUIS C W, PITTS G C, OSSERMAN E F, WELHAM W C, BEHNKE A R The relation of body water content to body build in a group of healthy men. p. 1-7. Project NM 004 006.03.07 Research Report 28 July 51.
- 24376 OLIVIER L An efficient method for exposure of mice to cercariae of Schistosoma mansoni. p. 1-8. Project NM 005 048.02.26 Research Report 15 Aug 51.
- 24377 TULLIS J L The sequence of pathologic changes in swine exposed to the LD_{100/30} of total body super-voltage x-radiation. p. 1-15. Project NM 006 012.04.38 Research Report 24 Aug 51.
- 24378 CONARD R A Effect of x-irradiation on intestinal motility of the rat. p. 1-11. Project NM 006 012.04.41 Research Report 5 Oct 51.
- 24379 PACKARD J M, GRAETTINGER J S, GRAYBELL A Incidence of heart disease

in school children of Pensacola, Florida. p. 1-10. Project No. NM 001 057.02.01 Research Report 25 Oct 51.

**NAVAL SCHOOL OF AVIATION
MEDICINE. (Pensacola, Fla.)**

- 24380 GRAYBELL A The clinical symptomatology of coronary insufficiency. p. 1-17. Project No. NM 001 058.06.06 Research Report Nov 51.

**OAK RIDGE NATIONAL
LABORATORY.
(Oak Ridge, Tenn.)**

- 24381 HURST W M K⁴⁰ measurements in body fluids. p. 1-5. ORNL 1165 16 Jan 52
- 24382 KAHN J B Jr, FURTH J The pathogenesis of postirradiation anemia. p. 1-29. ORNL 1186 Contract No. W-7405-eng-26 6 Feb 52
- 24383 ROSE M H, FURTH J, BIGELOW R R Capillary fragility caused ionizing radiations: changes in cellular composition of the lymph. p. 1-31. ORNL 1187 Contract N. W-7405-eng-26 8 Feb 52.

**QUARTERMASTER CLIMATIC
RESEARCH LABORATORY.
(Lawrence, Mass.)**

- 24384 NEWMAN R W, WHITE R M Reference anthropometry of Army men. p. 1-173. Environmental Protection Section. Report No. 180. Sept 51.

**U. S. NAVAL MEDICAL RESEARCH
UNIT No. 3. (Cairo, Egypt)**

- 24385 KUNTZ R E, MALAKATE G M, LAWLESS D K, STROME C P A Medical mission to Yemen, Southwest Arabia, 1951. II. A cursory survey of the intestinal protozoa and helminth parasites in the people of the Yemen. p. 1-7. Project No. NM 005 080.36.20 31 Dec 51.
- 24386 MAGILL G B, KILLOUGH J H, PHILLIPS R A, SMITH R C Hypertonic sodium bicarbonate infusion in man; a physiological study with clinical implications. p. 1-9. Project No. NM 007 082.02.01 31 Dec 51.
- 24387 PHILLIPS R A, WHITLOCK W E A simple technique for following the disappearance of infused colloidal solutions. p. 1-8. Project No. 007 082.03 1 Feb 52.

24388 PHILLIPS R A Blood volume estimation following the infusion of non-protein colloidal solutions. p. 1-2.
Project No. NM 007 092.01.08 4 Feb 52.

**WRIGHT AIR DEVELOPMENT
CENTER, WRIGHT-PATTERSON
AIR FORCE BASE. (Dayton, Ohio)**

24389 WILBER C G, MUSACCHIA X J A survey

of lipids in arctic animals. p. 1-20.
AF Technical Report No. 6463. Aero Medical
Laboratory. subcontract No. AF 33(038)422-
82049. E. O. No. 21-01-021. Apr 51.

24390 MILTON J L, McINTOSH B B, COLE E L
Eye fixations of aircraft pilots. VI. Fixa-
tions during day and night ILAS approaches using
an experimental instrument panel arrangement.
p. 1-35.
AF Technical Report No. 6570. Aero Medical

Laboratory RDO No. 694-28 and No. 694-31
Oct 51.

24391 HERTZMAN A B, RANDALL W C, PEISS
C N, EDERSTROM H E, SECKENDORF R
Studies on cutaneous heat losses. Part I. A
method of partitional calorimetry of individual
skin areas. p. 1-14.
AF Technical Report No. 6680, Part I. Aero
Medical Laboratory Contract No. AF 33(038)-
8585, E.O. No. 696-69. Nov 51.

JOURNAL ISSUES IN WHICH A PORTION OF THE CONTENTS HAS NOT BEEN
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